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# Title List of Documents Made Publicly Available

July 1-31, 1984

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Office of Administration  
U.S. Nuclear Regulatory Commission







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July 1-31, 1984

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

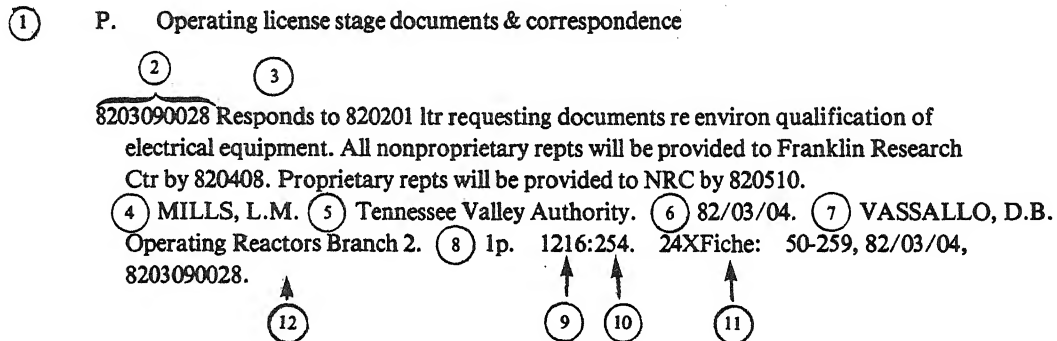
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
10. This three-digit portion of this entry is the number of the frame on which this document starts.
11. The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
12. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

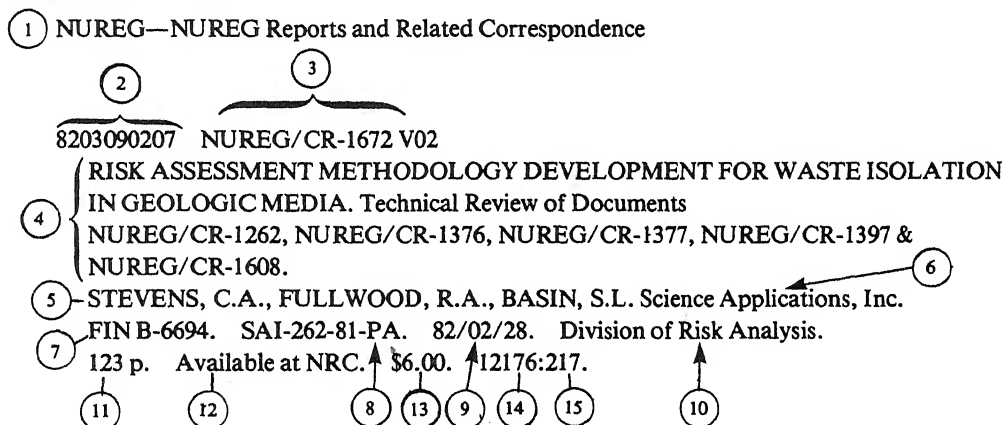
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues

I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

14. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
15. This three-digit portion of this entry is the number of the frame on which this document starts.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

#### NOTES:

1. The address for NRC is:

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Springfield, Virginia 22161

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## ARRANGEMENT OF ITEMS BY DOCKET NUMBER

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27-048	Richland, WA, U.S. Ecology, Inc.	1	40-8186	Navy, Dept. of, Alexandria, VA	7
<b>Domestic Licensing of Source Material — Docket 40</b>			40-8303	Remington Arms Co., Inc. Independence, MO	7
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# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8407110604 Confirms 840619 meeting w/Chem-Nuclear, Inc in Columbia, SC to discuss proposed NFS variance request to permit burial of specific activity transuranic bearing waste mats not covered by current licenses.  
TROJANOWSKI, R. Region 2, Office of Director. 84/06/14. SHEALY, H. G. South Carolina, State of. 3pp. 25543:347.

8407120533 Forwards Nuclear Fuel Svc, Inc 840417 request directed to State of SC for one-time variance to dispose of approx 10,000 ft of low activity Pu & depleted U mixed waste. Forms & disposal packages not established.  
RYAN, M. T. Chem-Nuclear Systems, Inc. 84/07/02. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 7pp. 25559:189.

8407200264 Forwards trip rept of 840619-20 meetings in Columbia & Barnwell, SC re Nuclear Fuel Svc request for license variance & EPA-RCRA implication at Barnwell.  
WIDMAYER, D. A. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/05. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 16pp. 25708:145.

--8407200266 Expresses reservations re Chem-Nuclear request for variance to license to dispose of waste contaminated W/Pu & U resulting from decommissioning activities.  
SHEALY, H. G. South Carolina, State of. 84/05/04. TROJANOWSKI, R. Region 2, Office of Director. 2pp. 25708:161.

8407250020 Discusses 840619 meeting w/State of SC re disposal of waste contaminated u/low levels of Pu.  
BARR, K. P. Office of Nuclear Material Safety & Safeguards, Director. 84/07/11. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 8pp. 25755:332.

DOCKET 27-048 RICHLAND, WA, U. S. ECOLOGY, INC.

8407120367 Responds to 840411 request to approve disposal of three 55-gallon drums containing liquid scintillation vials of Pu-239 from Hope College, Holland, MI. Approval granted to bury waste in accordance w/license 16-19204-01.  
SHAFFNER, J. A. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/24. WALLER, K. C. U. S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 25557:361.

8407200242 Forwards monthly SNM receipt & burial rept for May 1984. Rept of isotopic activity, as required by State of WA, also encl.  
W/O encls.  
WRIGHT, S. V. U. S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 84/06/12. BROWNING, B. Low Level Waste Licensing Branch. 1p. 25697:340.

8407160163 Forwards Waste Packaging Insp Rept 15000046/84-05 on 840606. Violations noted.  
WENSLAWSKI, F. A. Region 3, Office of Director. 84/07/10. GRELLA, A. Safeguards & Materials Program Branch. 1p. 25601:035.

--8407160168 Waste Packaging Insp Rept 15000046/84-05 on 840606. Violations noted: from shipment of radwaste, one drum leaked, one drum marked w/improper waste classification & three drums not marked w/stability marking.  
THOMAS, R. D. Region 3, Office of Director. WAITE, J. A. Washington, State of. 84/07/09. 26pp. 25601:036.

8407260070 Forwards monthly SNM receipt & burial rept for June 1984 & rept of isotopic activity. W/o encls.  
WRIGHT, S. V. U. S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 84/07/12. BROWNING, B. Low Level Waste Licensing Branch. 1p. 25791:361.

8407310351 Forwards Waste Packaging Insp Rept 15000046/84-07 on 840609. No noncompliance noted.  
THOMAS, R. D. Region 3, Office of Director. 84/07/27. GRELLA, A. Director's Office, Office of Inspection and Enforcement. 1p. 25834:095.

--8407310352 Waste Packaging Insp Rept 15000046/84-07 on 840619. No noncompliance noted. Major areas inspected: low level radwaste shipments & associated insps.  
ZURAKOWSKI, P. R., THOMAS, R. D. Region 3, Office of Director. 84/07/26. 2pp. 25834:096.

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0086 W. R. GRACE & CO., POMPTON PLAINS, NJ

8407120021 FOIA request for documents re WR Grace & Co for 540101 through 750122.  
VAN DYKEN, G. Affiliation Not Assigned. 84/02/04. Division of Rules and Records. 1p. 25573:069.

8407120022 Further response to FOIA request for documents re WR Grace & Co for 540101 through 750122. Forwards App A documents.  
FELTON, J. M. Division of Rules and Records. 84/04/25. VAN DYKEN, G. Affiliation Not Assigned. 3pp. 25573:070.

--8407120026 Informs that NRC contractor will be in Wayne, NJ in Jul to perform addl measurements of WR Grace & Co property. Well water sample may be taken at that time in response to telcon w/K Abraham during wk of 820517.  
KINNEMAN, J. D. Region 1, Office of Director. 82/06/23. Affiliation Not Assigned. 2pp. 25573:073.

--8407120029 Informs that preliminary surveys of WR Grace & Co property revealed radiation levels in excess of current criteria for release for unrestricted use. Addl surveys will be performed in Jul. Requests authorization to perform surveys.  
HAYNES, R. C. Region 1, Office of Director. 82/07/01. Affiliation Not Assigned. 2pp. 25573:075.

--8407120033 Informs that preliminary surveys of WR Grace & Co property revealed radiation level in excess of current criteria for release for unrestricted use. Addl surveys will be performed in Jul. Requests authorization to perform surveys.  
HAYNES, R. C. Region 1, Office of Director. 82/07/02. Affiliation Not Assigned. 2pp. 25573:079.

--8407120054 Forwards Oct 1982 final radiological survey rept of Sheffield Brook, Wayne, NJ. Rept documents results of property surveys. Results of surveys on WR Grace & Co property subj of addl rept. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 21pp. 25573:096.

--8407120065 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 20 on Page 52, indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:117.

--8407120068 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 21 on Page 52, indicate water well within EPA stds for radioactivity in drinking water. Initial analysis in error. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:118.

--8407120074 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 22 on Page 52, indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:119.

## DOCKETED ITEMS

--8407120078 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample, Number 19 on Page 52, indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J.D. Region 1, Office of Director. 82/10/27.  
Affiliation Not Assigned. 1p. 25573:120.

--8407120083 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample, Number 18 on Page 52, indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J.D. Region 1, Office of Director. 82/10/27.  
Affiliation Not Assigned. 1p. 25573:121.

8407120036 Forwards GA Insp Rept 99990001/82-03, per 820908 verbal request. Rept documents results of property surveys. No hazard evident. Oak Ridge Associated Univs rept will be provided in early 1983. W/o encl.  
KINNEMAN, J.D. Region 1, Office of Director. 82/10/18.  
Affiliation Not Assigned. 4pp. 25573:086.

## DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8407050070 Confirms 831129 telcon w/W Brown granting addl 10 days to respond to 831103 notice of violation.  
DUDNICK, C.L. Union Carbide Corp. 83/11/29. COLLINS, J.T. Region 4, Office of Director. 1p. 25299:361.

8407030003 Forwards "Monthly Water Level Elevation Rept for Apr 1984." Second pumpback well started on 840330 & acid drip sys started on 840404.  
LYONS, P.J. Union Carbide Corp. 84/05/10. PETTENGILL, H. Uranium Recovery Field Office. 1p. 25411:003.

--8407030004 "Monthly Water Level Elevation Rept for Apr 1984."  
\* Union Carbide Corp. 84/04/30. 18pp. 25411:004.

8407020555 Forwards "1983 Union Carbide Annual Rept." Info should enable transfer of License SUA-1358 from Energy Fuels to Umeco Minerals. W/o encl.  
DEHOLLANDER, G. Union Carbide Corp. 84/05/15. HILDENBRAND, P. Uranium Recovery Field Office. 1p. 25229:143.

8407020525 Comments on ALARA rept for Union Carbide Corp East Gas Hills Mill. Rept summarized results of in-plant & environ monitoring training sessions & insps conducted during Second Half 1983. Audit acceptable.  
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Field Office. 84/05/23. Uranium Recovery Field Office. 2pp. 25229:150.

8407020357 Informs that Union Carbide Corp info re Gas Hills A-9 pit tailings disposal plan reviewed. Company satisfactorily addressed all concerns expressed in Dept of Labor 840208 ltr.  
ODELL, J.R. Labor, Dept. of, Mine Safety & Health Administration. 84/05/31. SMITH, R.D. Uranium Recovery Field Office. 1p. 25272:322.

8407020083 Forwards info re State of WY, Dept of Environ Quality approved reclamation plans for U mill tailings. Plans for Gas Hills tailings grossly deficient, especially American Nuclear & Pathfinder plans.  
ENGELMANN, R. Wyoming, State of. 84/06/01. PETTENGILL, H. Uranium Recovery Field Office. 8pp. 25225:343.

8407270014 Forwards "Monthly Water Elevation Rept for May 1984," for monitor wells near A-9 seepage collection sys. Sys has maintained reversal of hydraulic gradient w/no major problems.  
LYONS, P.J. Union Carbide Corp. 84/06/04. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 25812:007.

--8407270016 "Monthly Water Level Elevation Rept for May 1984."  
\* Union Carbide Corp. 84/05/31. 22pp. 25812:008.

8407020564 Confirms actions & conditions as committed to in 840611 telcon between H Pettengill & P Lyons re 840606 failure of heap leach solvent collection sys. Requirements & conditions listed.  
COLLINS, J.T. Region 4, Office of Director. 84/06/13. LYONS, P. Union Carbide Corp. 2pp. 25229:136.

8407240300 Submits change of address for FR mailing list.  
LANGKAU, C.M. Union Carbide Corp. 84/07/06. NRC - No Detailed Affiliation Given. 1p. 25719:218.

8407260500 Forwards maps showing locations of 14 holes drilled to collect clay samples. Criterion for compositing samples consisted of grouping by physical location, assuming that sample areas could be mined separately.  
LYONS, P.J. Union Carbide Corp. 84/07/12. GARCIA, P. Uranium Recovery Field Office. 3pp. 25791:081.

## DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

8407300300 Ack receipt of 840510 ltr re violations noted in IE Insp Rept 40-0672/83-02. Corrective actions will be examined during future insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/1. TUFFIN, W.B. Nuclear Metals, Inc. 1p. 25801:254.

--8407300303 Responds to NRC 840410 ltr re violation noted in IE Insp Rept 40-0672/83-02. Corrective actions: no exposures in excess of regulatory limits occurred. Nonsmoking areas clearly defined.  
VUMBACO, F.J., GILMAN, A.R. Nuclear Metals, Inc. 84/05/10. MARTIN, T.T. Division of Engineering & Technical Programs. 7pp. 25801:255.

8407100149 Ack receipt of 830915 ltr informing NRC of steps taken to correct violations noted IE Insp Rept 40-0672/83-01.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/06. TUFFIN, W.B. Nuclear Metals, Inc. 1p. 25512:291.

--8407100160 Responds to NRC 830805 Confirmatory Action Ltr 83-08 re violations noted in IE Insp Rept 40-0672/83-01. Corrective actions: showers required prior to leaving facility & self-monitors placed in locker room.  
GILMAN, A.R. Nuclear Metals, Inc. 83/09/15. MARTIN, T.T. Division of Engineering & Technical Programs. 6pp. 25512:292.

## DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8407020591 Forwards written operating procedures for radiation safety program covering alpha surveys, removable alpha radiation sampling & beta survey procedure.  
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 84/06/07. PETTENGILL, H.J. Uranium Recovery Field Office. 143pp. 25229:170.

8407300146 Forwards "Water Quality Sampling Results, First Quarter 1984, Split Rock Mill, Jeffrey City, WY," per License Conditions 23, 25 & 31. Canonic Engineers, Inc review of water quality sampling analysis also encl.  
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 84/06/21. PETTENGILL, H.J. Uranium Recovery Field Office. 11pp. 25847:001.

--8407300154 "Water Quality Sampling Results, First Quarter 1984, Split Rock Mill, Jeffrey City, WY."  
\* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 84/03/31. 300pp. 25847:013.

8407020497 Forwards addendum to semiannual environ rept for Jul-Dec 1983. Addendum includes air particulate data & stack sampling results.  
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 84/05/08. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 25229:316.

--8407020499 Addendum to "Semiannual Environ Monitoring Rept, Jul-Dec 1983."  
\* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 83/12/31. 23pp. 25229:317.

8407020249 Submits addendum to environ monitoring rept for last half of 1983 for Split Rock Mill, submitted in 840508 ltr. Data completes reporting requirements outlined by License Condition 25 of License SUA-56.  
KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office. 84/06/08. Uranium Recovery Field Office. 2pp. 25274:358.

8407020251 Submits initial assessment of pumpback sys performance at Western Nuclear, Inc Split Rock Mill. Natural dilution of water will serve as check on placement of pumps in pumpback well & determine overall efficiency of sys.  
KONWINSKI, G.R., PETTENGILL, H. Uranium Recovery Field Office. 84/06/08. Uranium Recovery Field Office. 11pp. 25272:304.

# DOCKETED ITEMS

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DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8407020419 Forwards "ORNL Monthly Rept to U Recovery Field Ofc, Region IV," for Apr 1984.  
MCLEAN, R.B. Oak Ridge National Laboratory. FIN A-9350. 84/05/20.  
HAWKINS, E.F. Uranium Recovery Field Office. 1p. 25231:357.

--8407020426 "ORNL Monthly Rept to U Recovery Field Ofc, Region IV."  
\* Oak Ridge National Laboratory. FIN A-9350. 84/04/30.  
Uranium Recovery Field Office. 3pp. 25231:358.

8407060291 Advises of issuance of Amend 8 to License SUA-B16, adding License Conditions 33 & 34 re relocation of two nonradiological surface water quality monitoring samplers.  
SMITH, R.D. Uranium Recovery Field Office. 84/06/19. Tennessee Valley Authority. 2pp. 25434:217.

--8407060292 Safety evaluation supporting issuance of Amend 8 to License SUA-B16, granting 830628 request for relocation of water quality monitoring, sediment sampling & fish & benthic organisms sampling stations.  
BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 84/06/18. 6pp. 25434:219.

8407270168 Forwards response to ED Hawkins 840518 ltr re Edgemont Mill decommissioning plans for diversion drain sys for proposed disposal site covering gully erosion, bank erosion & rip-rap design.  
MILLS, L.M. Tennessee Valley Authority. 84/06/19. SMITH, D. Uranium Recovery Field Office. 5pp. 25811:182.

8407300032 Forwards interagency agreement between DOE & TVA which binds parties to dispose of residual radioactive matls removed from remediated Edgemont, SD vicinity properties, for concurrence. W/o encl.  
BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 84/06/20. FLORY, C.A. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25847:360.

8407260477 Forwards "Edgemont U Mill Decommissioning Environ Monitoring Program Semiannual Rept 3, Nov 1983 - Apr 1984." Mill area sediment deposit sample monitoring not initiated due to oversight, but will commence at next reporting period.  
MILLS, L.M. Tennessee Valley Authority. 84/06/29. SMITH, R.D. Uranium Recovery Field Office. 2pp. 25791:085.

--8407260479 "Edgemont Mill Decommissioning Environ Monitoring Program Semiannual Rept 3, Nov 1983 - Apr 1984."  
\* Tennessee Valley Authority. 84/04/30. 80pp. 25791:087.

8407300023 Issues Amend 9 to License SUA-B16. Amend authorizes licensee to eliminate partial slurry transport of sand tailings & to transport all contaminated matl to disposal site by truck. Safety evaluation encl.  
SMITH, R.D. Uranium Recovery Field Office. 84/07/10. Tennessee Valley Authority. 1p. 25846:330.

--8407300024 Safety evaluation supporting Amend 9 to License SUA-B16.  
BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 84/07/10. 6pp. 25846:331.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8407020438 Confirms 840525 telcon re amend request to dismantle Bldg 9 & store noncombustible matls on concrete pads of Bldgs 17 & 18. Items to be stored listed.  
STAUTER, J.C. Kerr-McGee Corp. 84/05/25. NIXON, W.A. Uranium Fuel Licensing Branch. 1p. 25272:320.

8407020237 Responds to 840608 inquiry re work plan for dismantling Bldg 9. All work will be done according to previously used detailed dismantling work packages.  
STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 84/06/08. NIXON, W.A. Uranium Fuel Licensing Branch. 2pp. 25274:361.

8407110446 Responds to 840608 inquiry re work plan for dismantling Bldg 9 at West Chicago site. Work will be done according to detailed dismantling work packages.  
STAUTER, J.C. Kerr-McGee Corp. 84/06/08. NIXON, W.A. Uranium Fuel Licensing Branch. 3pp. 25548:031.

8407090015 Advises of issuance of Amend 9 to License STA-583, w/ listed conditions, in response to 840326, 0525 & 0608 requests. Amend authorizes dismantling of Bldg 9.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/22. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 25513:308.

--8407090017 Recommends issuance of Amend 9 to License STA-583, authorizing dismantling of Bldg 9.  
NIXON, W.A., CROW, W.T. Uranium Fuel Licensing Branch. 84/06/22. Uranium Fuel Licensing Branch. 2pp. 25513:309.

--8407090020 Advises that EIS not required for dismantling Bldg 9.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/22. Uranium Fuel Licensing Branch. 3pp. 25513:311.

8407020503 Notice of ASLB constitution. JH Frye, chairman & PA Morris & JH Carpenter, members.  
LAZD, R.M. Atomic Safety and Licensing Board Panel. DSB 963. 84/06/29. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 3pp. 25226:030.

8407060106 Motion for extension of time until 840720 to file interrogatories, production requests & reply to briefs. Certificate of Svc encl.  
HARTIGAN, N.F. Illinois, State of. DSB 034. 84/07/02. Atomic Safety and Licensing Board Panel. 4pp. 25429:015.

8407090318 Order granting extension of time until 840806 to file reply brief & until 840720 to file interrogatories & document requests. Served on 840709.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. DSB 082. 84/07/06. Illinois, State of. 1p. 25455:001.

8407200078 Advises of issuance of Amend 10 to License STA-583, authorizing receipt & storage of excavated contaminated matl from West Chicago sites, per 840626 conversation. Authorization subj to listed conditions.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/07/10. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 25697:355.

--8407200081 Discusses cleanup of offsite contamination at West Chicago sites & recommends issuance of amend to permit Kerr-McGee Corp to receive & store contaminated matl.  
NIXON, W.A., CROW, W.T. Uranium Fuel Licensing Branch. 84/07/10. Uranium Fuel Licensing Branch. 3pp. 25697:356.

--8407200083 Discusses proposed joint thorium residue cleanup program between West Chicago & Kerr-McGee Corp. Amend to License STA-583 necessary to permit receipt & storage of matl. Cleanup conditions listed. EIS not required.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/07/10. Uranium Fuel Licensing Branch. 1p. 25697:359.

8407130431 Petition for leave to intervene in proceeding, per 10CFR2 714. Certificate of Svc encl. Served on 840713.  
PROTD, N.T. Nichiren Shoshu Temple. DSB 238. 84/07/11. Commissioners. 9pp. 25574:250.

8407130432 Notice of appearance in proceeding. Certificate of Svc encl.  
PROTD, N.T. Nichiren Shoshu Temple. PROTD, N.T. Kelley Drye & Warren. DSB 239. 84/07/11. 3pp. 25574:259.

8407160274 Requests author & M Lublinski be added to svc list.  
\* Kelley Drye & Warren. \* Nichiren Shoshu Temple. DSB 253. 84/07/11. Atomic Safety and Licensing Board Panel. 2pp. 25601:204.

8407180321 Further info re West Chicago offsite thorium waste hot spots. Related correspondence.  
FONNER, R.L. Regulations Division. DSB 313. 84/07/12. Atomic Safety and Licensing Board Panel. 25pp. 25652:016.

8407130434 Petition for leave to intervene. Certificate of Svc encl.  
RAPKIN, A. Illinois, State of. DSB 236. 84/07/13. Atomic Safety and Licensing Board Panel. 9pp. 25574:273.

8407160311 First set of interrogatories & request for documents on contentions admitted as of 840713 in proceeding. Proof of Svc encl. Related correspondence.  
RAPKIN, A., BARZAND, W.J. Illinois, State of. DSB 248. 84/07/13. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 12pp. 25601:314.

8407200260 Requests addition of S Seiple to svc list. Proof of Svc encl.  
RAPKIN, A. Illinois, State of. DSB 399. 84/07/17. 3pp. 25694:296.

8407190496 Memorandum & order informing that ASLB will conduct prehearing conference on 840822 to consider Atty General of IL & Nichiren Shoshu Temple 840710 & 11, respectively, petitions to intervene & contentions. Served on 840719.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. DSB 352. 84/07/18. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 3pp. 25684:152.

## DOCKETED ITEMS

8407190497 Order providing for prehearing conference immediately following prehearing conference scheduled for 840822 in show cause proceeding. Tour of West Chicago Rare Earths Facility requested for 840821. Served on 840719.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 351. 84/07/18. 2pp. 25684:155.

8407250317 Submits items of interest. On 840717, cleanup work on small sites in West Chicago started. On 840710, Kerr-McGee license amended to permit receipt of contaminated matl from cleanup campaign.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/07/18. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25778:100.

8407230328 First request for NRC answers to interrogatories re admitted contentions. Certificate of Svc encl. Related correspondence.  
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.).  
MESERVE, R. A. Covington & Burling. DSB 431. 84/07/20. Office of the Executive Legal Director. 5pp. 25711:235.

--8407230338 First set of interrogatories & requests for documents as to admitted contentions. Certificate of Svc encl. Related correspondence.  
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.).  
MESERVE, R. A. Covington & Burling. 84/07/20. Illinois, State of. 26pp. 25711:240.

8407240171 Forwards first set of interrogatories & requests for documents as to admitted contentions & first request for answers by NRC to interrogatories. W/o encl. Related correspondence.  
MESERVE, R. A. Covington & Burling. MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). DSB 472. 84/07/20. Office of the Secretary of the Commission. 1p. 25722:342.

8407250152 Interrogatories & request for production of documents re waste storage. Related correspondence.  
FONNER, R. L., GILBERT, L. S. Regulations Division. DSB 497. 84/07/20. Illinois, State of. 22pp. 25747:308.

--8407250155 Request for admissions from State of IL on listed statements.  
FONNER, R. L., GILBERT, L. S. Regulations Division. 84/07/20. Atomic Safety and Licensing Board Panel. 7pp. 25747:330.

--8407250160 Request for admissions from Kerr-McGee Chemical Corp on listed statements.  
FONNER, R. L., GILBERT, L. S. Regulations Division. 84/07/20. Atomic Safety and Licensing Board Panel. 7pp. 25747:337.

--8407250162 Interrogatories to & request for production of documents re waste storage. Certificate of Svc encl.  
FONNER, R. L., GILBERT, L. S. Regulations Division. 84/07/20. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 22pp. 25747:344.

8407260129 Answer to State of IL 840710 petition for leave to intervene. Petition acceptable. Certificate of Svc encl.  
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.).  
MESERVE, R. A. Covington & Burling. DSB 513. 84/07/25. Atomic Safety and Licensing Board Panel. 3pp. 25777:253.

8407260133 Notice of appearance in proceeding. Certificate of Svc encl.  
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.).  
MESERVE, R. A. Covington & Burling. DSB 515. 84/07/25. 3pp. 25777:250.

8407260143 Answer to Nichiren Shoshu Temple 840711 petition for leave to intervene. Certificate of Svc encl.  
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.).  
MESERVE, R. A. Covington & Burling. DSB 512. 84/07/25. Atomic Safety and Licensing Board Panel. 3pp. 25776:323.

8407260146 Notice of appearance in proceeding. Certificate of Svc encl.  
NICKLES, P. J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.).  
NICKLES, P. J. Covington & Burling. DSB 514. 84/07/25. Atomic Safety and Licensing Board Panel. 3pp. 25776:335.

8407270193 Suppl to 840720 discovery requests, forwarding "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source & SNM." Certificate of Svc encl.  
GILBERT, L. S. Regulations Division. DSB 552. 84/07/25. Illinois, State of. 7pp. 25788:188.

8407300020 Notice of 840822-23 prehearing conferences in Chicago, IL re Kress Creek decontamination show cause proceeding. Served on 840727.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 378. 84/07/26. 2pp. 25806:077.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8407020523 Submits status rept on pumpback sys at Pathfinder Mine Corp. McMine. Addl mitigative efforts may be necessary.  
KONWINSKI, G. R., PETTINGILL, M. J. Uranium Recovery Field Office. 84/06/11. Uranium Recovery Field Office. 14pp. 25229:156.

8407300276 Advises that NRC & ORNL will conduct electromagnetic s of site during mid to late Jul. Efforts will be directed toward identifying seepage pathways into surficial aquifers & detailing stratigraphy.  
PETTINGILL, H. J. Uranium Recovery Field Office. 84/07/06. NUGENT, E. L. Pathfinder Mines Corp. 2pp. 25816:253.

DOCKET 40-2833 VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA

8407100219 Amend 3 to Virginia Polytechnic Inst & State Univ Licer SUD-120, revising Condition 13 to read as stated, per 840406 ltr.  
GUINN, P. R. Region 2, Office of Director. 84/06/26. 1p. 25519

--8407100227 Application for amend to License SUD-120, allowing sto of natural U slugs in locked, key-controlled closet in Randolph Hall between use of sub-critical pile. Drawing of storage area encl.  
VAN DRESSER, W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 84/04/06. POTTER, J. P. Region 2, Office of Director. 2pp. 25519:302.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8407030245 Responds to verbal request for addl info re cleanup of Moab Mill initially made by M Shopenn via 840501 telcon & subsequently discussed w/Shopenn on 840503 & w/H Pettengill on 840507.  
BLUBAUGH, R. E. Atlas Minerals, Inc. 84/05/22. SMITH, R. D. Uranium Recovery Field Office. 6pp. 25411:130.

8407270184 Forwards request for addl info to complete review of Aug 1983 submittal re reclamation plans for Moab, WA. Response requested by 840817.  
PETTINGILL, H. J. Uranium Recovery Field Office. 84/07/09. BLUBAUGH, R. E. Atlas Minerals, Inc. 2pp. 25811:176.

DOCKET 40-4348 COMMERCE, DEPT. OF, WASHINGTON, DC

8407020331 Forwards revised "Matls License Document," Parts I & II & revised Figure 6.  
PEVEY, L. E. Commerce, Dept. of, National Bureau of Standards. 84/05/30. SOONG, A. Uranium Fuel Licensing Branch. 1p. 25261:25

--8407020336 Revised "Matls License Document."  
\* Commerce, Dept. of, National Bureau of Standards. 84/05/30. 5pp. 25261:297.

8407310243 Forwards supplemental environ info re application for renewal & consolidation of Licenses 08-00566-09, 08-00566-10, 08-00566-12, 5MB-405 & SNM-362, per 840524 request. NBS mailing address changed as of 840531.  
PEVEY, L. E. Commerce, Dept. of, National Bureau of Standards. 84/06/30. SHUM, E. Y. Uranium Fuel Licensing Branch. 11pp. 25853:343.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8407020419 Forwards "ORNL Monthly Rept to U Recovery Field Ofc, Region IV," for Apr 1984.  
MCLEAN, R. B. Oak Ridge National Laboratory. FIN A-9350. 84/05/20. HAWKINS, E. F. Uranium Recovery Field Office. 1p. 25231:357.

--8407020426 "ORNL Monthly Rept to U Recovery Field Ofc, Region IV."  
\* Oak Ridge National Laboratory. FIN A-9350. 84/04/30. Uranium Recovery Field Office. 3pp. 25231:358.

8407260499 Discusses transferral of License SUA-667 from Federal-American Partners to American Nuclear Corp & stabilization & const plans re License Condition 40h. Further clarification of contouring requirement to prevent ponding needed.  
ANDRUS, N. J. American Nuclear Corp. 84/05/25. SMITH, D. Uranium Recovery Field Office. 2pp. 25782:310.

# DOCKETED ITEMS

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8407020083 Forwards info re State of WY, Dept of Environ Quality approved reclamation plans for U mill tailings. Plans for Gas Hills tailings grossly deficient, especially American Nuclear & Pathfinder plans.  
ENGELMANN, R. Wyoming, State of. 84/06/01. PETTENGILL, H. Uranium Recovery Field Office. 8pp. 25225:343.

8407270198 Forwards density & compaction test data for Tailings Dam Extensions 1 & 2 & as-built const details of lifts constructed on both dikes. Licensee assumed repts submitted by consultant. W/o encl.  
ANDRUS, N. J. American Nuclear Corp. 84/06/04. PETTENGILL, H. J. Uranium Recovery Field Office. 1p. 25799:248.

8407050123 Recommends that License Conditions 1 & 2 in Amend 17 to License SUA-667 be revised, to reflect name & address change, per encl telcon requests.  
JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/06/15. Uranium Recovery Field Office. 4pp. 25414:059.

8407060342 Advises of issuance of Amend 17 to License SUA-667, revising License Conditions 1 & 2 to change name & address of licensee.  
SMITH, R. D. Uranium Recovery Field Office. 84/06/15. American Nuclear Corp. 2pp. 25434:171.

8407270444 Responds to 840525 request for clarification of name & address change on License SUA-667, prevention of ponding from precipitation events & policy discussing license amend w/ licensee prior to issuance.  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/07/02. ANDRUS, N. American Nuclear Corp. 2pp. 25794:285.

8407300220 Issues Amend 16 to License SUA-667 on 840517 to assure completion of interim stabilization activities for Tailings Pond 2 by 840901. Amend issued for benefit of Commission & fee exempt.  
JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/07/03. MILLER, W. O. License Fee Management Branch. 1p. 25816:304.

## DOCKET 40-6377 ARMY, DEPT. OF, DOVER, NJ

8407190354 Discusses IE insp of Licenses SUB-348, SNM-561, 29-00047-02 & 29-00047-06 conducted on 840626. No violations noted. Major areas inspected: selective exams of procedures & representative records & interviews w/ personnel.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/12. POINTER, G. R. Army, Dept. of. 2pp. 25681:323.

## DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8407020041 Forwards summary of data from radon monitoring network for 830728-1026. Map showing new locations of onsite monitors encl.  
RUDY, C. R. Monsanto Research Corp. 84/05/18. CROW, W. T. Division of Fuel Cycle & Material Safety. 5pp. 25274:343.

8407110337 Submits item of interest. On 840613, meeting held w/ Radiation Mgt Corp, Allegheny Intl/Chematron Corp & McGean-Rohco, Inc in Newburgh Heights, OH re McGean-Rohco facility decontamination.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/20. DAVIS, J. G. Division of Fuel Cycle & Material Safety. 4pp. 25536:335.

8407130410 Submits monthly highlights & requests attendance at 840918 & 19 meetings in Canonsburg, PA. Detailed summary encl.  
MORLEY, J. A. Energy, Dept. of. 84/07/03. HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 7pp. 25575:351.

8407110407 Submits items of interest re visits to Amex, Inc, B&W & Whittaker Corp, meetings in Canonsburg, PA & w/ MolyCorp & renewal of GE & Rockwell Intl licenses.  
CUNNINGHAM, R. E. Uranium Fuel Licensing Branch. 84/07/05. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25548:110.

## DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8407260052 Forwards IE Insp Rept 40-6622/84-01 on 840529-31 & notice of violation.  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/07/05. RUBSELL, J. E. Pathfinder Mines Corp. 2pp. 25781:052.

8407260057 Notice of violation from insp on 840529-31.  
\* Region 4, Office of Director. 84/06/26. 1p. 25781:054.

8407260068 IE Insp Rept 40-6622/84-01 on 840529-31. Violation noted: licensee inspectors failed to document erosion noted during daily visual insp of tailings embankments.  
CAIN, C. L., KONWINSKI, G. R., PANGBURN, G. C. Region 4, Office of Director. 84/06/29. 8pp. 25781:055.

## DOCKET 40-6659 GETTY OIL CO. - PETROTOMICS CO., SHIRLEY BASIN, WY

8407030227 Clarifies fee assessment for 840322 request for amend to License SUA-551 re mod to current freeboard requirement.  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/06/13. WEISS, D. License Fee Management Branch. 1p. 25411:129.

8407130378 Forwards IE Insp Rept 40-6659/84-01 on 840507-10 & notice of violation.  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/06/20. WHITMAN, J. H. Getty/Petrotomics Co. 2pp. 25575:217.

8407130383 Notice of violation from insp on 840507-10.  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/06/18. 2pp. 25575:219.

8407130389 IE Insp Repts 40-6659/84-01 on 840507-10. Violations noted: failure to cease operations & take corrective action when scrubber air pressure differential gauge malfunctioned & improper use of respiratory protection device.  
SHOPEN, N. M., GARCIA, P. J., KONWINSKI, G. R. Region 4, Office of Director. 84/06/18. 11pp. 25575:221.

## DOCKET 40-6920 AUTOMATION INDUSTRIES, INC., PHOENIXVILLE, PA

8407260207 Requests listed addl info re Model 500 SU source changer, per vendor 840130 & 0203 responses to NRC 831227 ltr.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/12. POWERS, T. Automation Industries, Inc. 2pp. 25780:334.

8407260108 Responds to licensee 840627 ltr re 840302 show cause & temporary suspension order. Order in effect until facility decontaminated & released for use. Licensee must provide survey rept & plans for medical followup re exposed workers.  
MURLEY, T. E. Region 1, Office of Director. 84/07/13. POWERS, T. Automation Industries, Inc. 2pp. 25781:355.

## DOCKET 40-6940 KAMECKI BERYLCO IND., INC., BOYERTOWN, PA

8407110193 Provides plan for future decontamination & decommissioning, for ultimate disposition of waste sludge & for ultimate disposition of waste mats, per Item 23 of License SMB-920. SEC Form 10-K encl.  
COYLE, F. T. KBI Corp. 84/05/29. WYNGARDEN, S. Low-Level Waste & Uranium Recovery Projects Branch. 30pp. 25540:332.

## DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8407120057 Submits items of interest. On 840618-20, meeting held w/ Oak Ridge Associated Univs re ongoing confirmatory survey being conducted at Greenville, PA site. Environ assessments (NUREG-107B & NUREG-1077) will be published in 840628 FR.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/27. DAVIS, J. G. Division of Fuel Cycle & Material Safety. 3pp. 25572:339.

8407120063 Advises that after reviewing Amersham Corp 831118 proposal to increase possession limits, licensee already restricted to NUREG-0767 limits by second license condition discussed in G Terry 840618 memo to J Hickey.  
CARDARELLI, R. Uranium Fuel Licensing Branch. 84/06/18. Uranium Fuel Licensing Branch. 1p. 25572:342.

8407110407 Submits items of interest re visits to Amex, Inc, B&W & Whittaker Corp, meetings in Canonsburg, PA & w/ MolyCorp & renewal of GE & Rockwell Intl licenses.  
CUNNINGHAM, R. E. Uranium Fuel Licensing Branch. 84/07/05. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25548:110.

8407180089 Summary of 840618-20 meetings w/ Region I, Oak Ridge Associated Univs, State of PA, Whittaker Corp & Greenville Metals in Greenville, PA re Greenville site confirmatory survey.  
COOL, D. A. Uranium Fuel Licensing Branch. 84/07/11. Uranium Fuel Licensing Branch. 2pp. 25652:359.

## DOCKETED ITEMS

8407310296 Discusses IE Insp Rept 40-7455/84-01 conducted on 840618-20. No violations noted. Major areas inspected: review of current status of metals site in Greenville, PA.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/26.  
HOLLOWAY, R. Whittaker Corp. 2pp. 25828:237.

## DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

8407050233 Submits info re Pond 3. Flow rate at French drain was 8.75 gpm on 840306 & 11.5 gpm on 840403. During Feb & Mar, 135,400 lbs hydrate lime added to Pond 3. No significant change at three monitor wells near Pond 3 noted.  
PIERRET, J. A. Fansteel Metals (subs. of Fansteel, Inc.). 84/04/03.  
COLLINS, J. T. Region 4, Office of Director. 1p. 25410:021.

--8407050235 Submits info re Pond 3. Flow rate at French drain was 8.5 gpm on 840207. No lime added during Jan. No change w/low flow on three monitor wells near Pond 3 noted.  
PIERRET, J. A. Fansteel Metals (subs. of Fansteel, Inc.). 84/02/21.  
COLLINS, J. T. Region 4, Office of Director. 1p. 25410:022.

--8407050240 Submits info re Pond 3. Flow at French drain was 9.2 gpm on 840103. During early Dec, one truckload of hydrate lime added. No change w/low flow on three monitor wells located near Pond 3 noted.  
PIERRET, J. A. Fansteel Metals (subs. of Fansteel, Inc.). 84/01/06.  
COLLINS, J. T. Region 4, Office of Director. 1p. 25410:023.

8407050245 Submits info re Pond 3. Flow rate at French drain was 9.0 gpm on 840430 & 10.5 gpm on 840529. During May, 90,000 lbs hydrate lime added to Pond 3. No significant change at three monitor wells near Pond 3 noted.  
PIERRET, J. A. Fansteel Metals (subs. of Fansteel, Inc.). 84/06/01.  
COLLINS, J. T. Region 4, Office of Director. 1p. 25410:020.

## DOCKET 40-7708 UNION CARBIDE CORP., NEW YORK, NY

8407120618 Forwards IE Closeout Insp Rept 40-7708/84-01 on 840530-31. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/25  
BEVERLY, R. G. Union Carbide Corp. 2pp. 25555:306.

--8407120624 IE Closeout Insp Rept 40-7708/84-01 on 840530-31. No noncompliance noted. Major areas inspected: formerly used facility scheduled for termination, radiological assessment rept & direct radiation surveys.  
ROZAK, S., SCHUMACHER, M. C. Region 3, Office of Director. 84/06/25.  
2pp. 25555:308.

## DOCKET 40-8023 GENERAL ELECTRIC CO., PHILADELPHIA, PA

8407170266 Ack receipt of 840619 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SMB-1005, 37-02006-06, 37-02006-05 & 37-02006-09 on 840308, 20, 21 & 0409.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/12.  
CHILTON, C. General Electric Co. 1p. 25618:313.

--8407170275 Responds to NRC 840606 ltr re violations noted in IE insp of Licenses SMB-1005 & 37-02006-06 on 840308, 20, 21 & 0409. Corrective actions: specialized training document developed to provide radiation safety info for all employees.  
KOSYLINSKI, A. W. General Electric Co. 84/06/19. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 25618:314.

## DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8407020060 Forwards listed revised pages for application for renewal of License SUB-1010, per 840313, 15, 0419 & 20 telcon requests.  
STAUTER, J. C. Kerr-McGee Corp. 84/05/23. KOSLA, B. Uranium Fuel Licensing Branch. 15pp. 25273:003.

8407310041 Describes air monitoring program to measure radioactive particulates & radon concentrations around Pond 2 area. One oversize map encl. Aperture card available in PDR.  
TAUTER, J. C. Kerr-McGee Corp. 84/06/22. CROW, W. T. Uranium Fuel Licensing Branch. 8pp. 25863:347.

7240214 Forwards Warner assessment of Sequoyah Fuels Corp request to dispose of 35 million gallons of treated raffinate by deep well injection, for info, per 840712 telcon, w/o encl.  
LYNGARDEN, S. D. Uranium Fuel Licensing Branch. 84/07/17. DUNBAR, J. Oklahoma, State of. 1p. 25751:362.

## DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8407270036 Notifies NRC of mod to restoration program at Highland expanded R&D pilot in situ U mine by terminating groundwater sweep, per Condition 29 of License SUA-1064.  
PATTON, J. D. Exxon Corp. 84/05/14. HAWKINS, E. F. Uranium Recovery Field Office. 1p. 25811:280.

8407050042 Issues Amend 4 to License SUA-1064, adding License Condition 34 to recognize decommissioning & reclamation plan for original pilot project & to assure adequate records kept.  
SMITH, R. D. Uranium Recovery Field Office. 84/05/23. Exxon Corp. 2pp. 25414:335.

--8407050047 Recommends issuance of Amend 4 to License SUA-1064, adding decommissioning & reclamation plan for original pilot project.  
WASTLER, S. L., HAWKINS, E. F. Uranium Recovery Field Office. 84/05/23. Uranium Recovery Field Office. 4pp. 25414:337.

## DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

8407020066 Forwards corrected copy of 840507 addendum to second semiannual environ monitoring rept.  
HARDY, B. L. Rio Algom Corp. 84/05/14. Uranium Recovery Field Office. 4pp. 25226:001.

8407020138 Requests review of encl corrected pages to 1982 renewal for License SUA-1119. Replacement w/corrected pages requested.  
HARDY, B. L. Rio Algom Corp. 84/05/30. GARCIA, P. Uranium Recovery Field Office. 38pp. 25273:018.

8407300040 Forwards IE Insp Rept 40-8084/84-01 on 840416-19. No violations or deviations identified.  
PETTINGILL, H. J. Uranium Recovery Field Office. 84/06/14.  
LAWTON, M. D. Rio Algom Corp. 2pp. 25822:351.

--8407300047 IE Insp Rept 40-8084/84-01 on 840416-19. No violations or deviations identified. Major areas inspected: review of mgt & organization, training, fire protection, internal exposure control, facilities & equipment & tailings mgt.  
SHOPENN, N. M., JIERREE, C. C., GARCIA, P. J. Region 4, Office of Director. 84/06/14. 10pp. 25822:353.

## DOCKET 40-8099 GUNDERSON CLINIC, LTD., LACROSSE, WI

8407120340 Ack receipt of 840620 ltr informing NRC of steps taken to correct noncompliance noted in IE insp of Licenses 48-19087-01, 48-01277-02 & SUB-1091.  
WIEDEMAN, D. G. Region 3, Office of Director. 84/07/03. KATRANA, Gunderson Clinic, Ltd., La Crosse, WI. 1p. 25549:217.

--8407120346 Responds to NRC 840522 ltr re noncompliance noted in I of Licenses 48-19087-01 & 48-01277-02. Corrective actions: radiation safety committee meeting will be held quarterly & ledger kept for daily constancy checks.  
GUNDERSON, G., KATRANA, J. N., BOGE, R. Gunderson Clinic, Ltd., La Crosse, WI. 84/06/20. WIEDEMAN, D. G. Region 3, Office of Director. 2pp. 25549:218.

--8407120352 Certificate of disposition of matls: cobalt teletherapy source transferred to GE, State of CA Licenses 0017-59 for disposal. Requests termination of License 48-19087-01.  
BOGE, R. J. Gunderson Clinic, Ltd., La Crosse, WI. 84/06/11. 3 25549:220.

## DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8407050177 Application for amend to License SUA-1139, revising License Condition 11 for routine organizational changes & authorizing DM Range as radiation safety officer. Fee encl.  
PATTON, J. D. Exxon Corp. 84/04/05. PETTINGILL, H. J. Uranium Recovery Field Office. 5pp. 25412:342.

8407020580 Forwards trip rept 840326-28 site visits to Exxon Highland Mill, Bear Creek U Mill & Silver King Morton Ranch Project.  
PANGBURN, G. C., PETTINGILL, H. J. Uranium Recovery Field Office. 84/05/09. Uranium Recovery Field Office. 9pp. 25229:113.

8407020250 Submits followup to 840504 & 08 telcons re elimination of remote air monitoring station. Air samples no longer collected. Collection of soil & vegetation samples & measurement of radiation levels will be continued.  
PATTON, J. D. Exxon Corp. 84/05/14. PETTINGILL, H. J. Uranium Recovery Field Office. 5pp. 25261:357.

# DOCKETED ITEMS

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8407060282 Recommends issuance of amend to License SUA-1139, authorizing installation of three addl groundwater monitor wells at Highland U Operations in Converse County, WY, per 831128 proposal.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office.  
84/06/07. Uranium Recovery Field Office. 4pp. 25434:236.

8407020457 Discusses fee exemption for Amend 7 to Source Matl License SUA-1139 re seepage for Highland mill tailings basin & assessing adequacy of existing groundwater monitoring sys. Amend fee exempt.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office.  
84/06/08. MILLER, W. O. License Fee Management Branch. 1p.  
25231:361.

8407060044 Notifies of issuance of Amend 7 to License SUA-1139, revising License Condition 33 re ground & surface water sampling. W/o encl.  
SMITH, R. D. Uranium Recovery Field Office. 84/06/11. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 25434:360.

8407300028 Responds to 840614 ltr re preliminary dismantling of Exxon Highland Mill. Concurs w/conclusion that activities can be considered under authority to carry out special repair procedures.  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/06/28.  
PATTON, J. D. Exxon Corp. 1p. 25846:329.

## DOCKET 40-8186 NAVY, DEPT. OF, ALEXANDRIA, VA

8407100188 Amend 4 to License SUB-1190 for Dept of Navy, revising Conditions 10 & 14 re storage of licensed matl, per 840305 ltr.  
HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/27.  
1p. 25519:269.

--8407100194 Forwards application for amend to License SUB-1190.  
MCANAHAN, V. L. Navy, Dept. of, Naval Sea Systems Command.  
84/03/20. Division of Fuel Cycle & Material Safety. 1p.  
25519:270.

--8407100204 Application for amend to License SUB-1190, authorizing use of depleted U as metal penetrator in M774 & M833:105 mm cartridge, for receipt, possession, storage & transfer at any DOD facility in US.  
GROVES, K. L. Navy, Dept. of, Naval Sea Systems Command. 84/03/05.  
Office of Nuclear Material Safety & Safeguards, Director. 2pp.  
25519:271.

--8407100208 Forwards Amend 4 to License SUB-1190, in response to 840305 ltr. No waiver granted from posting requirements as outlined in 10CFR20.203(e)(2).  
HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/27.  
Navy, Dept. of, Naval Sea Systems Command. 2pp. 25519:273.

## DOCKET 40-8303 REMINGTON ARMS CO., INC., INDEPENDENCE, MO

8407200053 Discusses IE insp of Licenses 24-14672-01 & SUB-1195 on 840626-27. No noncompliance noted. Major areas inspected: representative records, observations, independent measurements, interviews w/personnel & exam of procedures.  
WIEDEMANN, D. G. Region 3, Office of Director. 84/07/13. IVERSON, R.  
Remington Arms Co., Inc. 1p. 25692:304.

## DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

8407030001 Summary of 840515 meeting re adequacy of monitoring plan to evaluate possible groundwater contamination.  
KEARNEY, B. Minerals Exploration Co. (subs. of Union Oil Co. of California). 84/05/16. Minerals Exploration Co. (subs. of Union Oil Co. of California). 5pp. 25411:211.

8407020083 Forwards info re State of WY, Dept of Environ Quality approved reclamation plans for U mill tailings. Plans for Gas Hills tailings grossly deficient, especially American Nuclear & Pathfinder plans.  
ENGELMANN, R. Wyoming, State of. 84/06/01. PETTENGILL, H. Uranium Recovery Field Office. 8pp. 25225:343.

## DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8407020524 Radionuclide data, water quality data & static water levels for First Quarter 1984. W/840607 ltr.  
BLOSSOM, J. N. Bear Creek Uranium Co. 84/03/31. 4pp. 25229:192.

8407020580 Forwards trip rept 840326-28 site visits to Exxon Highland Mill, Bear Creek U Mill & Silver King Morton Ranch Project.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office.  
84/05/09. Uranium Recovery Field Office. 9pp. 25229:113.

8407260408 Informs that R Medlock will submit info re groundwater quality & monitoring program. Meeting w/NRC to discuss monitor well & proposed mitigation measures planned. No objection to approving proposed tailing dam lift.  
CARLAND, W. L. Wyoming, State of. 84/06/05. PETTENGILL, H. S. Uranium Recovery Field Office. 1p. 25791:022.

8407270177 Forwards draft "Review of Proposed 1984 Tailings Dam Raise on Bear Creek U Co."  
NELSON, J. D. Colorado State Univ., Ft. Collins, CO. 84/06/08.  
PANGBURN, G. Uranium Recovery Field Office. 1p. 25811:119.

--8407270181 Draft "Review of Proposed 1984 Tailings Dam Raise on Bear Creek U Co."  
NELSON, J. D., ABT, S. R., WRIGHT, L. N. Colorado State Univ., Ft. Collins, CO. 84/06/30. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 25811:120.

8407270233 Forwards "Review of Proposed 1984 Tailings Dam Raise on Bear Creek U Co." presenting recommendations re proposed 6-ft raise on Bear Creek tailings dam.  
NELSON, J. D. Colorado State Univ., Ft. Collins, CO. 84/06/21.  
PANGBURN, G. Uranium Recovery Field Office. 1p. 25794:271.

--8407270241 "Review of Proposed 1984 Tailings Dam Raise on Bear Creek U Co."  
NELSON, J. D., ABT, S. R., WRIGHT, L. N. Colorado State Univ., Ft. Collins, CO. 84/06/30. Uranium Recovery Field Office. 12pp.  
25794:272.

8407300061 Submits review of Bear Creek U Co 10CFR40.65 environ monitoring rept for Second Half 1983. No areas requiring licensing action identified. Recommends future reviews focus on newly initiated seepage control monitoring data.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office.  
84/06/29. Uranium Recovery Field Office. 5pp. 25816:354.

## DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8407020577 Responds to 840411 request for redefinition of Carbonaceous Shale Zone at Irigaray site. Request cannot be processed unless submitted by current licensee, Westinghouse. Request should be in terms of amend to License SUA-1341.  
SMITH, R. D. Uranium Recovery Field Office. 84/05/22. BECK, M. K.  
Malapai Resources Co. 1p. 25229:122.

## DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8407020181 Forwards notice of violation issued to Minerals Exploration Co (MEC) re seepage near BaCl treatment ponds.  
LAUDON, K. Wyoming, State of. 84/04/05. KONWINSKI, G. Uranium Recovery Field Office. 6pp. 25275:085.

8407030017 Proposes to install groundwater monitor at specified point in advance of promulgation of NRC regulations. Installation should satisfy State of WY Water Quality Div concerns. Well to be drilled in Summer 1984.  
HILL, C. Z. Union Minerals. 84/04/23. Wyoming, State of. 6pp.  
25411:204.

8407030005 Reiterates decisions reached at 840515 meeting re const of one monitor well at existing toe of tailings cell.  
HILL, C. Z. Union Minerals. 84/05/18. LAUDON, K. Wyoming, State of. 2pp. 25410:357.

8407020562 Summary of 840515 meeting w/Minerals Exploration Co & State of WY Dept of Environ Quality in Cheyenne, WY re placement of addl monitoring/compliance well.  
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office.  
84/05/29. Uranium Recovery Field Office. 3pp. 25229:138.

8407300267 Notifies that 840523 application for renewal of License SUA-1350 acceptable & license in timely renewal status, per 10CFR40 & 40.43(b).  
PETTENGILL, H. J. Uranium Recovery Field Office. 84/06/21. KLEIN, T.  
Minerals Exploration Co. (subs. of Union Oil Co. of California). 1p.  
25816:295.

## DOCKETED ITEMS

8407300162 Revised application for renewal of License SUA-1350, addressing recent improvements in tailings cell monitoring well sys & describing security during suspension of operations. w/one oversize figure. Aperture card in PDR. HILL, C. Z. Union Minerals. 84/07/02. PETTINGILL, H. Uranium Recovery Field Office. 8pp. 25812:120.

## DOCKET 40-8585 WYOMING MINERAL CORP., LAKEWOOD, CO

8407020024 Forwards Univ of Utah results of analysis & evaluation of scandium matl. Analysis supports 840312 statement that U present in sludge has negligible concentrations of daughter products. RUTLEDGE, C. Westinghouse Electric Corp. 84/05/18. PETTINGILL, H. Uranium Recovery Field Office. 2pp. 25225:327.

8407050129 Issues Amend 5 to License SUA-1315, providing semiannual plant insps by Westinghouse radiation protection officer in lieu of quarterly insps. SMITH, R. D. Uranium Recovery Field Office. 84/06/11. RUTLEDGE, C. Westinghouse Electric Corp. 2pp. 25414:055.

--8407050136 Recommends issuance of Amend 5 to License SUA-1315, providing semiannual plant insps by Westinghouse radiation protection officer in lieu of quarterly insps. WASTLER, S. L., HAWKINS, E. F. Uranium Recovery Field Office. 84/06/11. Uranium Recovery Field Office. 2pp. 25414:057.

8407270381 Grants licensee 840312 request to amend License SUA-1315 to allow transfer of waxy organic matls containing commercial grade scandium w/entrained U. License amend unnecessary. HAWKINS, E. F. Uranium Recovery Field Office. 84/07/06. RUTLEDGE, C. Westinghouse Electric Corp. 2pp. 25799:074.

--8407270385 Review of licensee 840312 request to amend License SUA-1315 to allow transfer of waxy organic matls containing commercial grade scandium w/entrained U. Request approvable. License amend unnecessary. WASTLER, S. L. Uranium Recovery Field Office. 84/07/06. 3pp. 25799:076.

## DOCKET 40-8586 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8407020256 Forwards 840514 approved State of WY application for in-situ R&D testing License 13RD. RANDEN, L. Wyoming, State of. 84/05/21. SHELLEY, W. J. Sequoyah Fuels Corp. 5pp. 25275:279.

## DOCKET 40-8592 AIR FORCE, DEPT. OF, BROOKS AFB, TX

8407100052 Amend 7 to License SUB-1301 for Dept of Air Force, USAF Radioisotope Committee, authorizing use of depleted U. HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/26. 2pp. 25520:184.

--8407100059 Application for amend to License SUB-1301, authorizing storage of depleted U as war reserve matl. BOLLINGER, L. J. Air Force, Dept. of, Radioisotope Comm. 84/03/23. Radioisotopes Licensing Branch (Pre 790501). 1p. 25520:186.

## DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

8407020580 Forwards trip rept 840326-28 site visits to Exxon Highland Mill, Bear Creek U Mill & Silver King Morton Ranch Project. PANGBURN, G. C., PETTINGILL, H. J. Uranium Recovery Field Office. 84/05/09. Uranium Recovery Field Office. 9pp. 25229:113.

## DOCKET 40-8663 NUCLEAR DYNAMICS, INC., PHOENIX, AZ

8407020354 Forwards BW Conroy resume for approval as radiation safety officer for decommissioning of U solution mine. CONRAY, B. W. Research Technologies Group, Inc. 84/05/23. HAWKINS, E. F. Uranium Recovery Field Office. 4pp. 25272:323.

8407020568 Advises that BW Conroy qualified to serve as radiation safety officer for decommissioning activities, per BW Conroy 840523 ltr. HAWKINS, E. F. Uranium Recovery Field Office. 84/06/01. STOICK, A. F. ND Resources, Inc. 2pp. 25229:126.

## DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8407030028 "Semiannual Rept of Environ Monitoring, Energy Fuels Nuclear, Inc. Hanksville Ore Buying Station, Jul-Dec 1983." W/840410 ltr. ROBERTS, H. R. Energy Fuels Nuclear, Inc. 83/12/31. HILDENBRAND, P. Uranium Recovery Field Office. 14pp. 25411:185.

8407020570 Submits review of semiannual environ monitoring rept for Jul-Dec 1983. No significant trends identified. HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office. 84/05/22. Uranium Recovery Field Office. 3pp. 25229:123.

8407020558 Ack receipt of 840510 ltr requesting authorization to transfer approx 4,000 tons of contaminated soil & low-grade ore from Hanksville Ore Buying Station to Plateau Resources, Inc. Authorization granted, w/ listed stipulations. SMITH, R. D. Uranium Recovery Field Office. 84/06/07. ROBERTS, H. R. Energy Fuels Nuclear, Inc. 2pp. 25229:141.

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8407060139 Forwards financial package submitted by Umetco Minerals Co. to support request for self-insurance to cover cost of reclamation & decommissioning White Mesa U Mill. SMITH, R. D. Uranium Recovery Field Office. 84/06/11. BROWNING, R. E. Division of Waste Management. 1p. 25434:283.

--8407060141 Requests transfer of License SUA-1358 from Energy Fuels Nuclear, Inc. to Umetco Minerals Corp. Organization chart & financial highlights encl. CRANELEY, G. W. Energy Fuels Nuclear, Inc. ALESIO, W. G. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 84/05/15. SMITH, R. D. Uranium Recovery Field Office. 66pp. 25434:284.

8407260498 Forwards 10-K rept to Securities & Exchange Commission for First Quarter 1984. Rept needed by NRC to complete review of surety agreement proposed by Umetco Minerals as part of application for transfer of License SUA-1358. DUDNICK, C. L. Union Carbide Corp. 84/07/09. SEEMANN, M. J. NRC - NE. Detailed Affiliation Given. 11pp. 25782:312.

## DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8407030407 Forwards land quality & water quality staff comments on Western Nuclear, Inc. 840316 submittal responding to 831018 review comments. MOONEY, G. Wyoming, State of. 84/05/15. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 14pp. 25411:051.

8407020083 Forwards info re State of WY, Dept of Environ Quality approved reclamation plans for U mill tailings. Plans for Gas Hills tailings grossly deficient, especially American Nuclear & Pathfinder plans. ENOCHMAN, B. Wyoming, State of. 84/04/01. PETTINGILL, H. Uranium

# DOCKETED ITEMS

8407020554 Comments on land use survey at Shooting Canyon processing facility. Few changes in land use occurred in vicinity of mill since annual land use survey in Sept 1982.  
SHOPENN, N.M., PETTINGILL, H.G. Uranium Recovery Field Office.  
84/05/22. Uranium Recovery Field Office. 2pp. 25229:144.

8407300025 Responds to 840531 ltr re operational gamma dose surveys. Operational monitoring described on Pages 200-202 not required until 2 add'l yrs of mining passed.  
ENGELMANN, R. Wyoming, State of. 84/07/05. CATCHPOLE, G. J. Ogle Petroleum, Inc. 1p. 25816:326.

## DOCKET 40-8722 BRUSH WELLMAN, INC., CLEVELAND, OH

## DOCKET 40-8752 PINAL MINERALS & MINING, LTD., MIAMI, AZ

8407020447 Responds to 840510 & 14 telcons re Brush-Wellman, Inc. EPA stds, 40CFR192 do not apply to licensee operations, since U is only secondary extraction operation.  
HAWKINS, E.F. Uranium Recovery Field Office. 84/05/22. DAVIS, R. Brush Wellman, Inc. 1p. 25272:316.

8407270447 Requests submittal of detailed plan for decommissioning experimental pilot plant site operated under License SUA-1388, by 840813. Method described during insp visit provides necessary details.  
SHOPENN, N.M. Uranium Recovery Field Office. 84/07/16. CLARY, T. J. Pinal Minerals & Mining, Ltd. 1p. 25794:284.

## DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

## DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8407020224 Forwards SM Wilner resume for inclusion in license renewal. WILNER, S.M. Chemtron Corp. 84/03/09. KOSLA, B. NRC - No Detailed Affiliation Given. 2pp. 25275:286.

8407270012 "Quarterly Rept - First Quarter 1984: Q-Sand Inside U Recovery R&D Project, Converse County, WY." W/840702 ltr. STAUTER, J.C. Kerr-McGee Corp. 84/03/31. SMITH, D. Uranium Recovery Field Office. 4p. 25811:305.

8407020288 Forwards author resume & Attachment 1 to decontamination plan. Plan submitted as license amend on 831118.  
BOOTH, L.F. Radiation Management Corp. 84/03/13. KOSLA, B. Uranium Fuel Licensing Branch. 3pp. 25261:350.

8407020242 Summary of 840511 meeting w/Sequoyah Fuels Corp re mechanical integrity tests, upper control limits & baseline water quality.  
OGLE, K.M. Wyoming, State of. 84/05/11. Wyoming, State of. 3pp. 25275:091.

8407110337 Submits item of interest. On 840613, meeting held w/Radiation Mgt Corp, Allegheny Intl/Chematron Corp & McGean-Rohco, Inc in Newburgh Heights, OH re McGean-Rohco facility decontamination.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/20. DAVIS, J.G. Division of Fuel Cycle & Material Safety. 4pp. 25536:335.

8407030207 Forwards rev to Tables 9-7, 9-8 & 9-9 of O-Sand in situ leaching project application (LQD TFN 1 5/295) indicating new UCI values for monitor wells, per agreement reached in 840511 meeting.  
FREEMAN, M.D. Sequoyah Fuels Corp. 84/05/14. SPEARS, R. Wyoming, State of. 7pp. 25411:136.

8407120210 Summarizes 840613 site visit to Chematron Corp in Cleveland, OH re familiarization w/facility prior to decontamination operation & pending license renewal to permit decontamination operation.  
CANIAND, R.J. Region 3, Office of Director. 84/07/02. Region 3, Office of Director. 2pp. 25550:104.

8407270003 Forwards ALARA status rept for Nov 1983 - Apr 1984. Audit & annual radiation safety training course completed on 840516 & 17, respectively.  
SINKE, G.J. Kerr-McGee Corp. 84/05/21. Uranium Fuel Licensing Branch. 6pp. 25812:001.

8407250413 Forwards revised License SUB-1357, in response to 831118 application for amend. Rev extends expiration date until 840630. Decontamination & decommissioning required during next yr.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/07/18. WILNER, S. Chemtron Corp. 1p. 25778:001.

8407020476 Forwards rev to Page 3 of groundwater restoration program. Rev incorporates NRC concern re monitor well sampling during restoration & stability demonstration.  
FREEMAN, M.D. Sequoyah Fuels Corp. 84/05/29. HILDENBRAND, P. Uranium Recovery Field Office. 6pp. 25229:348.

--8407250415 Safety evaluation supporting amend to License SUB-1857.  
CROW, D.A., CROW, W.T. Uranium Fuel Licensing Branch. 84/07/18. 5pp. 25778:002.

8407020492 Responds to question on radon emission control for new IX columns. Columns are closed top vessels & ventilation sys extended. Agreement executed w/Exxon Minerals Co to transfer water from evaporation ponds to tailing pond.  
FREEMAN, M.D. Sequoyah Fuels Corp. 84/05/29. HILDENBRAND, P. Uranium Recovery Field Office. 1p. 25229:341.

--8407250419 Revised License SUB-1357, authorizing use of 2,000 kg U oxide.  
CROW, W.T. Division of Fuel Cycle & Material Safety. 84/07/18. 2pp. 25778:007.

8407020584 Forwards draft EIA for Sequoyah Fuels Corp proposed "O"-Sand R&D in situ project for review & comment. W/o encl.  
HAWKINS, E.F. Uranium Recovery Field Office. 84/06/01. RANDIN, L. Wyoming, State of. 1p. 25229:107.

--8407250421 Discusses amend to License SUB-1357, authorizing continued decontamination of facilities.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/07/18. Uranium Fuel Licensing Branch. 1p. 25778:009.

8407020533 Trip rept of 840523 site visit re licensee development & implementation of administrative & operating procedures & monitoring programs per proposed expanded U recovery facility & R&D wellfield.  
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 84/06/13. Uranium Recovery Field Office. 2pp. 25229:146.

## DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8407260456 Forwards revised G-Sand groundwater restoration plan. Table 5 added, comparing G-Sand & O-Sand baseline water quality data. Separate requests will be made of NRC & State of WY if test w/sodium sulfide desired.  
FREEMAN, M.D. Sequoyah Fuels Corp. 84/06/13. HAWKINS, E. HILDENBRAND, P. Uranium Recovery Field Office. 12pp. 25782:335.

8407050057 Forwards seventeenth quarterly rept for First Quarter 1984 re site activities involving routine maint & leak detection measurements, in-plant & area radiation monitoring & site security.  
APPEL, R.R. Teton Exploration Drilling Co., Inc. 84/05/07. SMITH, R.D. Uranium Recovery Field Office. SPEARS, R. Wyoming, State of. 2pp. 25414:307.

8407300049 Discusses discrepancies between State of WY, Dept of Environ Quality R&D License 13RD & NRC draft EIA for O Sand R&D In Situ Leach Project. NRC intends to issue amend to License SUA-1387.  
LAUDON, K. Wyoming, State of. 84/06/16. MCCARTY, C. Wyoming, State of. 2pp. 25847:358.

--8407050058 Seventeenth quarterly rept for First Quarter 1984 re site activities involving routine maint & leakage detection measurements, in-plant & area radiation monitoring & site security.  
\* Teton Exploration Drilling Co., Inc. 84/03/31. 3pp. 25414:309.

## DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8407300273 Forwards revised Table 9-3B for O Sand R&D In Situ Leach Project. Rev includes results for new well casing integrity tests on Wells OI-1, OI-5, OP-1 & OP-6, as required by License 13RD, Condition 1.  
FREEMAN, M.D. Sequoyah Fuels Corp. 84/06/20. SPEARS, R. Wyoming, State of. 25pp. 25816:269.

8407270068 Semiannual effluent release rept for Jul-Dec 1983.  
HERRERA, T., BROWN, K. Ogle Petroleum, Inc. 84/03/12. Uranium Recovery Field Office. 1p. 25811:265.

## DOCKETED ITEMS

8407270130 Forwards "Organization & Reporting Health Physics Functions," showing reporting channels for radiation safety officer & radiation safety technician.  
 FREEMAN, M.D. Sequoyah Fuels Corp. 84/06/25. HAWKINS, E. Uranium Recovery Field Office. 6pp. 25811:225.

8407300005 Issues Amend 11 to License SUA-1387, revising License Condition 42 to approve restoration & post-restoration monitoring plans & require vendor to notify NRC of changes in groundwater restoration methodologies.  
 SMITH, R.D. Uranium Recovery Field Office. 84/07/09. STANTER, J. Sequoyah Fuels Corp. 2pp. 25848:049.

--8407300007 Review of proposed groundwater restoration plan for G-Sand R&D Project. Plan acceptable & should be incorporated as amend to License SUA-1387, License Condition 42.  
 HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 84/07/09. 7pp. 25848:051.

DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA

8407110407 Submits items of interest re visits to Amax, Inc. B&W & Whittaker Corp. meetings in Canonsburg, PA & w/MolyCorp & renewal of GE & Rockwell Intl licenses.  
 CUNNINGHAM, R.E. Uranium Fuel Licensing Branch. 84/07/05.  
 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25848:110.

DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

84072020567 Forwards 840420 ltr of approval from State of WY re request for placement & use of injection sweep wells.  
 SOMERVILLE, K.G. Uranerz USA, Inc. 84/05/15. HAWKINS, E. Uranium Recovery Field Office. 8pp. 25229:128.

84072020464 Requests encl map supersede wellfield drawing labeled "Proposed Stabilization Monitoring Wells," encl w/840130 memo. Superseded drawing showed 12 wells instead of 11.  
 SOMERVILLE, K.G. Uranerz USA, Inc. 84/05/21. HAWKINS, E. Uranium Recovery Field Office. 4pp. 25274:354.

8407060274 Issues Amend 5 to Source Mat'l License SUA-1401, revising License Conditions 14 & 15 & adding License Condition 53.  
 Proposed restoration plan, post-restoration monitoring plan & surface discharge process acceptable.  
 SMITH, R.D. Uranium Recovery Field Office. 84/05/22. Uranerz USA, Inc. 2pp. 25434:197.

--8407060278 Recommends issuance of amend to License SUA-1401, revising License Conditions 14 & 15 & adding License Condition 53.  
 Proposed restoration plan & post-restoration monitoring plan & plan to discharge surface water acceptable.  
 HAWKINS, E.F., SMITH, R.D. Uranium Recovery Field Office. 84/05/22. Uranium Recovery Field Office. 5pp. 25434:199.

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8407270108 "North Platte Project Quarterly Rept, 830415-0715."  
 W/830908 ltr.  
 PELIZZA, M.S. Uranium Supply Services Corp. 83/07/15. LINEHAN, J.J. Uranium Recovery Field Office. 19pp. 25811:235.

8407300035 "U Resources, Inc North Platte Project Quarterly Rept, 840115-0415." W/840707 ltr.  
 PELIZZA, M.S. Uranium Resources, Inc. 84/04/15. LINEHAN, J.J. Uranium Recovery Field Office. 60pp. 25848:077.

8407050032 Forwards comments on review of U Resources, Inc license amend request & quarterly repts for First & Second Quarter 1983.  
 HAWKINS, E.F. Uranium Recovery Field Office. 84/05/31. PELIZZA, M. Uranium Resources, Inc. 1p. 25414:341.

--8407050036 Recommends U Resources, Inc apply for commercial license for North Platte site, per 840408 application for amend to license. First & Second Quarter repts for 1983 provided.  
 WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 84/05/31. Uranium Recovery Field Office. 8pp. 25414:342.

8407020470 Requests addl info re decommissioning plan, including depth & location of soil samples, grid spacing to be used for ur survey of soils & means of stabilizing sludge & sand in evaporation ponds.  
 WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 84/06/11. Uranium Recovery Field Office. 3pp. 25229:354.

8407020191 Requests addl data re decommissioning & decontamination of North Platte site. Wellfield restoration & stability must be achieved before final determination can be made.  
 HAWKINS, E.F. Uranium Recovery Field Office. 84/06/15. PELIZZA, M. Uranium Resources, Inc. 4pp. 25275:302.

8407270397 Issues Amend 7 to License SUA-1401, revising License Condition 43 to provide for exterior security insp at North Platte site in lieu of plant walkthrough.  
 SMITH, R.D. Uranium Recovery Field Office. 84/06/20. PELIZZA, M. Uranium Resources, Inc. 1p. 25799:058.

8407270145 Advises of agreement to maintain min of 4 inches of water over sludge & sand at North Platte Project evaporation ponds.  
 PELIZZA, M.S. Uranium Supply Services Corp. 84/07/12. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 25811:204.

DOCKET 40-8794 MOLYCORP, INC., LOS ANGELES, CA

8407020049 Requests that 840517 request to delete air sampling program be disregarded.  
 DOUGLASS, S.J. MolyCorp, Inc. 84/06/04. SOONG, A. NRC - No Detailed Affiliation Given. 1p. 25272:355.

--8407020054 Requests approval to suspend air sampling program for cerium digest, cerium fluoride drying & lanthanide chloride feed areas due to consistently low level of activity.  
 DOUGLASS, S.J. MolyCorp, Inc. 84/05/17. SOONG, A. NRC - No Detailed Affiliation Given. 5pp. 25272:357.

DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

8407020032 Submits progress rept for Apr 1984 re engineering evaluation of West Lake Landfill, St Louis, MO.  
 BANERJI, S.K., O'CONNOR, J.T. Missouri, Univ. of, Columbia, MO. 84/05/03. WYNGARDEN, S. NRC - No Detailed Affiliation Given. 13pp. 25225:306.

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

8407020061 Forwards rept on Wood County, WV stabilization plan/const & final survey to satisfy Condition 17 of License SMB-1418.  
 Rept provides detailed results of surveys & tests performed & description of as-built storage mound. W/o encl.  
 KERRIGAN, J.E. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 84/03/29. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 25272:351.

8407110337 Submits item of interest. On 840613, meeting held w/Radiation Mgt Corp, Allegheny Intl/Chematron Corp & McGean-Rohco, Inc in Neuburgh Heights, OH re McGean-Rohco facility decontamination.  
 PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/20. DAVIS, J.G. Division of Fuel Cycle & Material Safety. 4pp. 25536:335.

8407110407 Submits items of interest re visits to Amax, Inc. B&W & Whittaker Corp. meetings in Canonsburg, PA & w/MolyCorp & renewal of GE & Rockwell Intl licenses.  
 CUNNINGHAM, R.E. Uranium Fuel Licensing Branch. 84/07/05.  
 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25848:110.

DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8407270190 Requests resolution of review of "Mining & Aquifer Restoration Scheme, Crou Butte In Situ Leach U Project."  
 Review of pump test completion necessary before 840716 public meeting re EIA.  
 JONES, P.C. Wyoming Fuel Co. 84/06/08. HAWKINS, E. Uranium Recovery Field Office. 1p. 25799:315.

8407020531 Advises that press release on 830825 public meeting re EIA for licensee proposed Crow Butte project should be prepared & should contain listed info. Name & addresses of local newspapers also listed.  
 HAWKINS, E.F. Uranium Recovery Field Office. 84/06/15. WISNER, C.E. Region 4, Office of Director. 2pp. 25229:148.

8407300202 Notice of preparation of draft permit on 840615 for conduct of Class III underground injection of fluid & mineral production on pilot project, to Wyoming Fuel Co.  
 GRAMS, D. Nebraska, State of. 84/06/15. 10pp. 25816:315.



--8407020028 Safety evaluation supporting Amend 90 to License DPR-26. Evaluation inadvertently omitted from 840606 submittal.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/06. 9pp.  
25225:330. 24X Fiche: 50-003, 84/06/20, 8407020023.

8407020070 Forwards application for amend to Licenses DPR-5 & DPR-26, reflecting new LER sys & addl changes to reporting requirements.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/20.  
VARGA, S.A. Operating Reactors Branch 1. 1p. 25220:014. 24X  
Fiche: 50-003, 84/06/20, 8407020070.

--8407020077 Application for amend to Licenses DPR-5 & DPR-26, reflecting new LER sys & reporting requirements.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/20.  
3pp. 25220:015. 24X Fiche: 50-003, 84/06/20, 8407020070.

--8407020088 Proposed Tech Specs, revising reporting requirements for LER sys.  
\* Consolidated Edison Co. of New York, Inc. 84/06/30. 24pp.  
25220:018. 24X Fiche: 50-003, 84/06/20, 8407020070.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

#### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:131. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### T. Hearing transcripts on non-antitrust matters

8407250230 Transcript of ACRS Subcommittee on Class-9 Accidents 840723 meeting in Washington, DC. Pp 1-263. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/23.  
413pp. 25749:072. 24X Fiche: 50-003, 84/07/23, 8407250230.

8407310009 Transcript of 840723 briefing in Washington, DC re Indian Point special proceeding. W/attachments. Pp. 1-111.  
\* Commissioners. 84/07/23. 130pp. 25864:012. 24X  
Fiche: 50-003, 84/07/23, 8407310009.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.  
KRIMM, R.W. Federal Emergency Management Agency. 84/03/26.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 2pp. 22883:122. 24X Fiche: 50-000, 84/03/26, 8404040169.

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo.  
GALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252.  
24X Fiche: 50-000, 84/04/26, 8407120545.

8407060242 Emergency plan implementing procedure indices for Chapters 500, "Maintaining Emergency Preparedness" & 300, "Emergency Measures," deleting sections as indicated. W/840621 transmittal forms.  
\* Commonwealth Edison Co. 84/06/21. 7pp. 25426:095. 24X  
Fiche: 50-010, 84/06/21, 8407060242.

#### P. Operating license stage documents & correspondence

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & 0822 ltrs. App B requirements satisfied.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29.  
REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, 8407030401.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

#### G. Inspection reports, IE Bulletins & correspondence

8407020404 Forwards addendum to IE Insp Repts 50-010/83-15, 50-237/83-2 & 50-249/83-23. Addendum consists of analyses of beta emitters in liquid sample collected during insp.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/25. REED, C.  
Commonwealth Edison Co. 1p. 25217:260. 24X Fiche: 50-010, 84/06/25, 8407020404.

--8407020420 Addendum to IE Insp Repts 50-010/83-15, 50-237/83-25 & 50-249/83-23, consisting of analyses of beta emitters in liquid sample collected during insp.  
\* Director's Office, Office of Inspection and Enforcement.  
84/06/25. 1p. 25217:261. 24X Fiche: 50-010, 84/06/25, 8407020404.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

407240548 Forwards IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10 on 840522-0615 & notice of violation. W/o notice of violation.  
SHAHER, W.D. Region 3, Office of Director. 84/07/03. REED, C. Commonwealth Edison Co. 2pp. 25731:075. 24X Fiche: 50-010, 84/07/03, 8407240548.

407240551 IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10 on 840522-0615. Noncompliance noted: inadequate surveillance testing of cardox sys.  
CHRISTOTIMOS, N. Region 3, Office of Director. 84/06/27. 12pp. 25731:077. 24X Fiche: 50-010, 84/07/03, 8407240548.

407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

407240556 Forwards revised notice of violation for IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10. Original notice inadvertently omitted severity level of violation.  
SHAHER, W.D. Region 3, Office of Director. 84/07/11. REED, C. Commonwealth Edison Co. 1p. 25731:073. 24X Fiche: 50-010, 84/07/11, 8407240556.

407240557 Revised notice of violation from insp on 840522-0615.  
SHAHER, W.D. Region 3, Office of Director. 84/07/08. 1p. 25731:074. 24X Fiche: 50-010, 84/07/11, 8407240556.

407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

### B. Reportable occurrences, LERs & related correspondence

407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/03. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

407120242 Forwards "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
HELTENES, C.J. Director's Office. 84/06/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. MURLEY, T.E. Region 1, Office of Director. 1p. 25559:008. 24X Fiche: 50-000, 84/07/05, 8407120182.

407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc.  
HANNER, J.S. Nutherm International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

### DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

#### R. Periodic operating reports & related correspondence

8407230173 "Rept for Yr Beginning Jul 1983 & Ending June 1984." W/840615 ltr.  
MAVEAL, W.T., LENART, R.S., GRIFFING, E.P. Detroit Edison Co. EF-130. 84/06/30. STOLZ, J. Operating Reactors Branch 4. 11pp. 25704:279. 24X Fiche: 50-016, 84/06/30, 8407230173.

### DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

#### F. Security, medical, emergency & fire protection plans

8407100693 Forwards IE Emergency Appraisal Rept 50-020/84-01 on 840403-06. No violations noted. Response to items identified in Apps A & B requested within 30 days of ltr date.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 4pp. 25518:224. 24X Fiche: 50-020, 84/06/15, 8407100693.

8407100695 IE Emergency Appraisal Rept 50-020/84-01 on 840403-06. No violations noted. Major areas inspected: implementation of emergency preparedness program.  
SMITH, R.A., SAKENAS, C., MARTIN, G. Region 1, Office of Director. 84/06/06. 10pp. 25518:228. 24X Fiche: 50-020, 84/06/15, 8407100693.

### G. Inspection reports, IE Bulletins & correspondence

8407100693 Forwards IE Emergency Appraisal Rept 50-020/84-01 on 840403-06. No violations noted. Response to items identified in Apps A & B requested within 30 days of ltr date.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 4pp. 25518:224. 24X Fiche: 50-020, 84/06/15, 8407100693.

8407100695 IE Emergency Appraisal Rept 50-020/84-01 on 840403-06. No violations noted. Major areas inspected: implementation of emergency preparedness program.  
SMITH, R.A., SAKENAS, C., MARTIN, G. Region 1, Office of Director. 84/06/06. 10pp. 25518:228. 24X Fiche: 50-020, 84/06/15, 8407100693.

### DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8407110273 Requests extension of full implementation of emergency plan until 850101. NRC requests for implementation within 120 days cannot be met due to summer break period.  
WILSON, W.E. Washington State Univ., Pullman, WA. 84/07/02. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 25522:352. 24X Fiche: 50-027, 84/07/02, 8407110273.

--8407110278 Informs that emergency plan submitted on 830906 acceptable.  
Full implementation within 120 days requested. 84/06/11.  
THOMAS, C.D. Standardization & Special Projects Branch. 25522:353.  
WILSON, W.E. Washington State Univ., Pullman, WA. 2pp.  
24X Fiche: 50-027, 84/07/02, 8407110278.

8407170145 Responds to 840702 request for extension of time to  
implement emergency plan. Requests reasonable & extension  
granted until 850101. 84/07/10.  
THOMAS, C.D. Standardization & Special Projects Branch. 25631:359.  
WILSON, W.E. Washington State Univ., Pullman, WA. 3pp.  
24X Fiche: 50-027, 84/07/10, 8407170145.

8407260094 Forwards revised Section 13 to physical security plan.  
Rev withheld (ref 10CFR73.21). 84/07/18.  
WILSON, W.E. Washington State Univ., Pullman, WA. 1p.  
THOMAS, C.D. Standardization & Special Projects Branch.  
25776:340 24X Fiche: 50-027, 84/07/18, 8407260094.

#### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

##### F. Security, medical, emergency & fire protection plans

8407030081 Forwards IE Special Safety Insp Rept 50-029/84-06 on  
840314-0503 & notice of violation. 84/06/13.  
STAROSTECKI, R. Division of Project & Resident Programs. 24X  
HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 25278:214.  
Fiche: 50-029, 84/06/13, 8407030081.

--8407030087 Notice of violation from insp on 840314-0503. Safeguards info  
deleted (ref 10CFR73.21).  
\* Region 1, Office of Director. 84/06/13. 1p. 25278:216. 24X  
Fiche: 50-029, 84/06/13, 8407030081.

--8407030093 IE Special Safety Insp Rept 50-029/84-06 on 840314-0503.  
Noncompliance noted: failure to provide compensatory measures  
when security sys equipment inoperable. Details withheld  
(ref 10CFR73.21).  
EICHENHOLTZ, H. WENZINGER, E. Region 1, Office of Director.  
84/06/13. 1p. 25278:217. 24X Fiche: 50-029, 84/06/13, 8407030081.

8407030157 Forwards SER re detailed control room design review program  
plan, submitted on 840328 in response to NUREG-0737, Suppl 1  
& Item I. D. 1. In-progress audit requested. Proposed agenda  
encl. 84/06/28. KAY, J.A.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 25267:287. 24X  
Yankee Atomic Electric Co. 16pp.  
Fiche: 50-029, 84/06/28, 8407030157.

8407030402 Responds to 840102 ltr re Rev 4 to training & qualification  
plan. Unacceptable portions of plan should be modified to  
accommodate encl comments. Corrected page revs should be  
submitted in 30 days of ltr receipt. 84/06/28.  
MARTIN, T.T. Division of Engineering & Technical Programs. 24X  
HEIDER, L.H. Yankee Atomic Electric Co. 3pp. 25239:055.  
Fiche: 50-029, 84/06/28, 8407030402.

8407060124 Change 5 to emergency plan, consisting of ltrs of agreement.  
\* Yankee Atomic Electric Co. 84/07/03. 19pp. 25429:104. 24X  
Fiche: 50-029, 84/07/03, 8407060124.

8407160195 Revised emergency implementing procedures, including Rev 36  
to table of contents & Rev 7 to DP-3304, "General  
Emergency." W/840711 transmittal form. 84/07/09. 33pp. 25592:042. 24X  
\* Yankee Atomic Electric Co. 84/07/09.  
Fiche: 50-029, 84/07/09, 8407160195.

8407240089 Provides addl info re environ qualification of equipment  
important to safety, in response to 840517 request. Failure  
of nonsafety-related components does not prevent  
satisfactory operation of safety-related equipment.  
KAY, J.A. Yankee Atomic Electric Co. 84/07/16. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 3pp. 25723:154. 24X  
Fiche: 50-029, 84/07/16, 8407240089.

#### P. Operating license stage documents & correspondence

8407060134 Outlines desired mods of primary vent stack monitor sys  
resulting from evaluation of sys design bases & present  
hardware, undertaken after 840301 submittal of semiannual  
release rept. Schedule for mods outlined. 84/06/06. MURLEY, T.E. Region  
KAY, J.A. Yankee Atomic Electric Co. 2pp. 25426:003. 24X Fiche: 50-029, 84/06/06,  
8407060134.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl. 84/07/02. Consolidated  
EISENHUT, D.G. Division of Licensing. 25601:348. 24X  
Edison Co. of New York, Inc. 36pp.  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130159 Forwards Natl Weather Svc rept, "PMP for Upper Deerfield  
River Basin, MA/VT, Including Orographic Mod," in support of  
review of Harriman Dam. 84/07/09. ANDERSON, L.R.  
EISENHUT, D.G. Division of Licensing. 25562:320. 24X  
Federal Energy Regulatory Commission. 2pp.  
Fiche: 50-029, 84/07/09, 8407130159.

--8406250040 Forwards response to util 831027 comments re Natl Weather  
Svc 831019 rept, "Probable Max Precipitation for Upper  
Deerfield River Basin, MA/VT, Including Orographic Mod." Util  
misunderstands some aspects of study.  
MILLER, J.F. Commerce, Dept. of, Natl. Oceanographic & Atmospheric  
Administration. 84/05/29. BALLARD, R.L. Environmental &  
Hydrologic Engineering Branch. 15pp. 25562:322. 24X  
Fiche: 50-029, 84/07/09, 8407130159.

8407130165 Forwards Natl Weather Svc (NWS) evaluation of util comments  
on NWS rept, "PMP of Upper Deerfield River Basin, MA/VT,  
Including Orographic Effects." 84/07/09. KAY, J.A.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 25562:284. 24X  
Yankee Atomic Electric Co. 1p.  
Fiche: 50-029, 84/07/09, 8407130165.

8407160151 Forwards cost-benefit evaluation for SEP Topics III-2, "Wind  
& Tornado Loadings" & III-4, "Tornado Missiles,"  
in response to open issues identified in SEP integrated  
plant SAR.  
THAYER, J.K. Yankee Atomic Electric Co. 84/07/09. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 25600:219. 24X  
Fiche: 50-029, 84/07/09, 8407160151.

8407240089 Provides addl info re environ qualification of equipment  
important to safety, in response to 840517 request. Failure  
of nonsafety-related components does not prevent  
satisfactory operation of safety-related equipment.  
KAY, J.A. Yankee Atomic Electric Co. 84/07/16. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 3pp. 25723:154. 24X  
Fiche: 50-029, 84/07/16, 8407240089.

8407270213 Forwards request for addl info to complete review of 840328  
& 0503 requests for change to Tech Spec 4.9.7.2, allowing  
movement of roof hatches, temporary gates & shield panels  
for spent fuel pool w/less restriction. 84/07/26. KAY, J.A.  
PAULSON, W.A. Operating Reactors Branch 5. 25788:357. 24X  
Yankee Atomic Electric Co. 3pp.  
Fiche: 50-029, 84/07/26, 8407270213.

#### G. Inspection reports, IE Bulletins & correspondence

8407030081 Forwards IE Special Safety Insp Rept 50-029/84-06 on  
840314-0503 & notice of violation. 84/06/13.  
STAROSTECKI, R. Division of Project & Resident Programs. 25278:214. 24X  
HEIDER, L.H. Yankee Atomic Electric Co. 2pp.

8407110374 Forwards IE Insp Rept 50-029/84-11 on 840521-24. No violations noted.

MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/20.  
HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 25539:225. 24X  
Fiche: 50-029, 84/06/20, 8407110374.

--8407110388 IE Insp Rept 50-029/84-11 on 840521-24. No violations noted. Major areas inspected: containment leakage testing program, including review of containment integrated leak rate test & local leak rate test procedures.

VITU, D. J. Region 1, Office of Director. BETTENHAUSEN, L. Division of Engineering & Technical Programs. 84/06/15. 7pp. 25539:227. 24X Fiche: 50-029, 84/06/20, 8407110374.

8407090288 Supplis 830131 response to IE Bulletin 82-02. Item 4 re insp of specified studs & bolts from pressurizer manway, coolant check valve & coolant stator cap. Based on insp results, no svc-related defects found.

HEIDER, L. H. Yankee Atomic Electric Co. 84/06/22. MURLEY, T. E. Region 1, Office of Director. 2pp. 25448:360. 24X  
Fiche: 50-029, 84/06/22, 8407090288.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

840730085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 840730085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407120240 Ack receipt of 840625 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/84-05.

MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/06.  
HEIDER, L. H. Yankee Atomic Electric Co. 1p. 25549:338. 24X  
Fiche: 50-029, 84/07/06, 8407120240.

--8407120245 Responds to NRC 840523 ltr re violations noted in IE Insp Rept 50-029/84-05. Corrective actions: Procedure DP-8421, "Respiratory Protection Equipment Insp & Maint," revised & reissued on 840420.

HEIDER, L. H. Yankee Atomic Electric Co. 84/06/25. MURLEY, T. E. Region 1, Office of Director. 2pp. 25549:339. 24X  
Fiche: 50-029, 84/07/06, 8407120240.

8407060231 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060231.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020076 Monthly operating rept for May 1984. W/840605 ltr.

WHIPPLE, S., HEIDER, L. H. Yankee Atomic Electric Co. 84/05/31. 6pp. 25219:239. 24X Fiche: 50-029, 84/05/31, 8407020076.

8407300199 Monthly operating rept for June 1984. W/840709 ltr.

WHIPPLE, S., HEIDER, L. H. Yankee Atomic Electric Co. 84/06/30. 6pp. 25815:298. 24X Fiche: 50-029, 84/06/30, 8407300199.

#### S. Reportable occurrences, LERs & related correspondence

8407020272 LER 84-009-00 on 840510, loss of offsite power to buses 3 & 6-3 & emergency bus 1 resulted in automatic actuation of diesel generator. Caused by personnel error. Breakers reclosed & instructions revised. W/840608 ltr.  
FRENCH, L. D., ST LAURENT, N. N. Yankee Atomic Electric Co. 84/06/08.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 25215:179. 24X  
Fiche: 50-029, 84/06/08, 8407020272.

8407030367 Forwards LER 84-010-00.

ST LAURENT, N. N. Yankee Atomic Electric Co. 84/06/22. MURLEY, T. E. Region 1, Office of Director. 1p. 25272:175. 24X  
Fiche: 50-029, 84/06/22, 8407030367.

8407100172 LER 83-035/03L-1 on 831003, while in Mode 1 at full power, steam generator 4 blowdown radiation monitor failed. Caused by dirt/tarnish on electrical contacts on ratemeter card PB-3 & on high voltage operator & test switch. W/840706 ltr.  
ELLIS, D. W., ST LAURENT, N. N. Yankee Atomic Electric Co. 84/07/06. 3pp. 25512:031. 24X Fiche: 50-029, 84/07/06, 8407100172.

8407200016 Forwards LER 83-035/03L-1.

ST LAURENT, N. N. Yankee Atomic Electric Co. 84/07/06. MURLEY, T. E. Region 1, Office of Director. 1p. 25697:215. 24X  
Fiche: 50-029, 84/07/06, 8407200016.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.

EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.

EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8407180046 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE UNION CARBIDE SUBSIDIARY B, INC.

RESEARCH REACTOR. Docket No. 50-54.  
\* Division of Licensing. NUREG-1059. 84/06/30. 98pp. Available at NRC. \$4.75. 25683:041. 24X Fiche: 50-054, 84/06/30, 8407180046.

#### DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8407120421 Responds to 840614 request for extension of time to respond to NRC questions re emergency plan. Extension granted until 840731.

THOMAS, C. O. Standardization & Special Projects Branch. 84/06/28.  
HENRY, L. G. New York, State Univ. of, Buffalo, NY. 2pp. 25556:327. 24X Fiche: 50-057, 84/06/28, 8407120421.

#### G. Inspection reports, IE Bulletins & correspondence

8407120511 Forwards IE Insp Repts 50-057/84-01 & 70-0267/84-01 on 840522-24. No violations noted.

MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/18.  
HENRY, L. G. New York, State Univ. of, Buffalo, NY. 2pp. 25575:232. 24X Fiche: 50-057, 84/06/18, 8407120511.

--8407120519 IE Insp Repts 50-057/84-01 & 70-0267/84-01 on 840522-24.

No violations noted. Major areas inspected: facility organization & operation, shipping & receiving, storage & internal control & physical inventory.  
DELLA RATTIA, A., KEIMIG, R. R. Region 1, Office of Director. 84/06/14. 4pp. 25575:234. 24X Fiche: 50-057, 84/06/18, 8407120511.

## DOCKET 50-59 TEXAS A&amp;M UNIV. RESEARCH REACTOR

## S. Reportable occurrences, LERs &amp; related correspondence

B407050212 RD: on B40528, operator received servo fault alarm & linear power channel indication failed low. Caused by high voltage supply for linear deflector de-energized.  
WILLITS, B. Texas A&M Univ., College Station, TX. 84/05/29.  
JOHNSON, E. Region 4, Office of Director. 1p. 25297:312. 24X  
Fiche: 50-059, 84/05/29, B407050212.

## DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

B407180160 Forwards revised "Univ of Virginia Reactor Facility Emergency Plan," per NRC request.  
MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 84/07/12.  
THOMAS, C.D. Standardization & Special Projects Branch. 1p.  
25633:216. 24X Fiche: 50-062, 84/07/12, B407180160.

--B407180162 Revised "Univ of Virginia Reactor Facility Emergency Plan."  
\* Virginia, Univ. of, Charlottesville, VA. 84/07/31. 107pp.  
25635:218. 24X Fiche: 50-062, 84/07/12, B407180160.

## H. General correspondence

B407130004 Notices of personnel changes, effective B40701.  
REYNOLDS, A.B. Virginia, Univ. of, Charlottesville, VA. 84/07/06.  
THOMAS, C.D. Standardization & Special Projects Branch. 1p.  
25562:135. 24X Fiche: 50-062, 84/07/06, B407130004.

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

## G. Adjudicatory correspondence

B407060020 Memorandum & order requesting California PIRG to respond to GE & staff positions on request to litigate contentions in proceeding & statement of contentions. Served on B40705.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. DSB 030.  
84/07/03. Public Interest Research Group, California. 3pp.  
25429:297. 24X Fiche: 50-070, 84/07/03, B407060020.

B407060080 Notice of B40809 prehearing conference re J Turk proposed contentions & California PIRG request to be admitted to proceeding. Served on B40705.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. DSB 028.  
84/07/03. 1p. 25429:125. 24X Fiche: 50-070, 84/07/03, B407060080.

B407240313 Answer in opposition to California PIRG B40608 request for readmission to proceedings. Certificate of Svc encl.  
TURK, S.E. Hearing Branch 1. DSB 450. 84/07/13. Atomic Safety and Licensing Board Panel. 39pp. 25714:169. 24X  
Fiche: 50-070, 84/07/13, B407240313.

--B407240320 Memorandum & order denying T Somit, J Buhowsky & California PIRG petitions to intervene. Certificate of Svc encl. Served on B30408.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. 83/04/08.  
Public Interest Research Group, California. 16pp. 25714:208. 24X  
Fiche: 50-070, 84/07/13, B407240313.

## DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

B407120303 Forwards "Emergency Plan Evaluation Rept, Univ of Utah," based on revised May 1984 emergency plan. Plan acceptable. Full implementation should be completed within 120 days of ltr date & NRC should be so informed.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/28.  
BROPHY, J.J. Utah, Univ. of, Salt Lake City, UT. 2pp. 25558:021.  
24X Fiche: 50-072, 84/06/28, B407120303.

--B407120309 "Emergency Plan Evaluation Rept, Univ of Utah."  
\* NRC - No Detailed Affiliation Given. 84/06/30. 3pp.  
25558:023. 24X Fiche: 50-072, 84/06/28, B407120303.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

## P. Operating license stage, documents &amp; correspondence

B407030158 Forwards responses to NRC B40601 questions re renewal of License R-33. Revised proposed Tech Specs will be forwarded by B40706.  
CUNNINGHAM, G.E. General Electric Co. 84/06/19. THOMAS, C.D. Standardization & Special Projects Branch. 20pp. 25267:303. 24X  
Fiche: 50-073, 84/06/19, B407030158.

## DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

B407110498 Requests that B40612 emergency plan be revised to include addl info identified in encl emergency plan review within 60 days of ltr date. Guidelines of Reg Guide 2.6, 10CFR50, App E & ANSI/ANS-15.6-1982 not satisfied.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/07/03.  
JORDAN, E.O. Catholic Univ. of America, Washington, DC. 1p.  
25547:288. 24X Fiche: 50-077, 84/07/03, B407110498.

B407110498 Requests that B40612 emergency plan be revised to include addl info identified in encl emergency plan review within 60 days of ltr date. Guidelines of Reg Guide 2.6, 10CFR50, App E & ANSI/ANS-15.6-1982 not satisfied.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/07/03.  
JORDAN, E.O. Catholic Univ. of America, Washington, DC. 2pp.  
25548:143. 24X Fiche: 50-077, 84/07/03, B407110498.

--B407310023 "Emergency Plan Review, Catholic Univ."  
\* Standardization & Special Projects Branch. 84/06/30. 3pp.  
25848:145. 24X Fiche: 50-077, 84/07/03, B407110498.

## DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

## P. Operating license stage documents &amp; correspondence

B407020168 Forwards Amend 14 to License R-56 & safety evaluation. Amend changes Tech Specs to correct typographical & administrative errors & clarify intent of certain requirements.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/27.  
DIAZ, N.J. Florida, Univ. of, Gainesville, FL. 3pp. 25275:306. 24X  
Fiche: 50-083, 84/06/27, B407020168.

--B407020268 Amend 14 to License R-56, changing Tech Specs to correct typographical & administrative errors & clarify intent of certain requirements.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/27.  
2pp. 25275:309. 24X Fiche: 50-083, 84/06/27, B407020168.

--B407020276 Safety evaluation supporting Amend 14 to License R-56.  
\* Standardization & Special Projects Branch. 84/06/27. 17pp.  
25275:311. 24X Fiche: 50-083, 84/06/27, B407020168.

B407130488 Forwards Amend 15 to License R-56 & safety evaluation. Amend erroneously issued as Amend 14, now reissued as Amend 15. Clarifies & modifies to make various sections of Tech Specs consistent w/other safety evaluations.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/07/09.  
DIAZ, N.J. Florida, Univ. of, Gainesville, FL. 2pp. 25582:260. 24X  
Fiche: 50-083, 84/07/09, B407130488.

--B407130492 Amend 15 to License R-56, clarifying & modifying various sections of Tech Specs to be consistent w/other safety evaluations.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/27.  
2pp. 25582:262. 24X Fiche: 50-083, 84/07/09, B407130488.

--B407130498 Safety evaluation supporting Amend 15 to License R-56.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/09.  
16pp. 25582:264. 24X Fiche: 50-083, 84/07/09, B407130488.

## DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

## F. Security, medical, emergency &amp; fire protection plans

B407090164 Forwards IE Insp Rept 50-087/84-01 on B40523-25. No noncompliance noted.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/21.  
SCHOLAND, O.W. Westinghouse Electric Corp. 2pp. 25454:089. 24X  
Fiche: 50-087, 84/06/21, B407090164.

--8407090168 IE Insp Rept 50-087/84-01 on 840523-25. No noncompliance noted. Major areas inspected: records, logs & organization, fuel handling activities, environ protection, radiation control, radwaste mgt, emergency planning & followup of LER. THOMAS, C. C., SANCHEZ-POPE, A., HYDER, J. E. Region 3, Office of Director. 84/06/19. 8pp. 25454:091. 24X Fiche: 50-087, 84/06/21, 8407090164.

P. Operating license stage documents & correspondence

8407200069 Forwards response to 840504 request for addl info re 811218 & 820105 applications for renewal of License R-119. NARDI, A. J. Westinghouse Electric Corp. 84/07/09. THOMAS, C. D. Standardization & Special Projects Branch. 309pp. 25695:001. 24X Fiche: 50-087, 84/07/09, 8407200069.

Q. Inspection reports, IE Bulletins & correspondence

8407090164 Forwards IE Insp Rept 50-087/84-01 on 840523-25. No noncompliance noted. NORELIUS, C. E. Division of Project & Resident Programs. 84/06/21. SCHOLAND, O. W. Westinghouse Electric Corp. 2pp. 25454:089. 24X Fiche: 50-087, 84/06/21, 8407090164.

--8407090168 IE Insp Rept 50-087/84-01 on 840523-25. No noncompliance noted. Major areas inspected: records, logs & organization, fuel handling activities, environ protection, radiation control, radwaste mgt, emergency planning & followup of LER. THOMAS, C. C., SANCHEZ-POPE, A., HYDER, J. E. Region 3, Office of Director. 84/06/19. 8pp. 25454:091. 24X Fiche: 50-087, 84/06/21, 8407090164.

DOCKET 50-89 GENERAL ATOMIC CO.

F. Security, medical, emergency & fire protection plans

8407020140 Notifies of refund of fees re review of Matls & Plant Protection Amend MPP-1 to License SNM-696, Amend 26 to License R-38 & Amend 32 to License R-67 for approval of physical protection plan for SNM. MILLER, W. D. License Fee Management Branch. 84/06/25. MOHRY, W. R. GA Technologies, Inc./General Atomic Co. 2pp. 25272:346. 24X Fiche: 50-089, 84/06/25, 8407020140.

P. Operating license stage documents & correspondence

8407020140 Notifies of refund of fees re review of Matls & Plant Protection Amend MPP-1 to License SNM-696, Amend 26 to License R-38 & Amend 32 to License R-67 for approval of physical protection plan for SNM. MILLER, W. D. License Fee Management Branch. 84/06/25. MOHRY, W. R. GA Technologies, Inc./General Atomic Co. 2pp. 25272:346. 24X Fiche: 50-089, 84/06/25, 8407020140.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

V. Operator Examinations

8407100379 Advises that written & oral operator & senior operator licensing exams scheduled on 840921 & 22, respectively. Approved ref matl listed in encl requested by 840721 in order meet schedule. PATE, R. J. Region 5, Office of Director. 84/07/06. NELSON, G. Arizona, Univ. of, Tucson, AZ. 3pp. 25513:087. 24X Fiche: 50-113, 84/07/06, 8407100379.

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8407180172 Forwards emergency plan evaluation rept for Iowa State Univ. Plan meets requirements of 10CFR50, App E & Rev 1 to Reg Guide 2.6 & acceptable. Implementation of plan should be completed within 120 days. THOMAS, C. D. Standardization & Special Projects Branch. 84/07/12. HENDRICKSON, R. Iowa State Univ., Ames, IA. 1p. 25652:343. 24X Fiche: 50-116, 84/07/12, 8407180172.

--8407180175 "Emergency Plan Evaluation Rept, Iowa State Univ." \* NRC - No Detailed Affiliation Given. 84/06/30. 3pp. 25652:344. 24X Fiche: 50-116, 84/07/12, 8407180172.

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8407190150 Forwards Rev 2 to "Emergency Plan - Univ of Missouri-Rolla Reactor" & Rev 2 to SOP 507, "Emergency Procedures -- Administrative Responsibilities," in response to 840316 request re emergency plan review. BOLEN, A. E. Missouri, Univ. of, Rolla, MO. 84/07/11. THOMAS, C. D. Standardization & Special Projects Branch. 8pp. 25681:001. 24X Fiche: 50-123, 84/07/11, 8407190150.

--8407190155 Rev 2 to "Emergency Plan - Univ of Missouri-Rolla Reactor." \* Missouri, Univ. of, Rolla, MO. 84/07/11. 22pp. 25681:009. 24X Fiche: 50-123, 84/07/11, 8407190150.

--8407190374 Rev 2 to SOP 507, "Emergency Procedures -- Administrative Responsibilities." BOLEN, A. E. Missouri, Univ. of, Rolla, MO. 84/07/11. 8pp. 25681:031. 24X Fiche: 50-123, 84/07/11, 8407190150.

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8407090211 Forwards "Twentieth Progress Rept of Texas A&M Univ Nuclear Science Ctr, 1983," per Tech Spec 6.6.1 reporting requirements. FELTZ, D. E. Texas A&M Univ., College Station, TX. 84/03/27. COLLINS, J. T. Region 4, Office of Director. 2pp. 25451:127. 24X Fiche: 50-128, 84/03/27, 8407090211.

S. Reportable occurrences, LERs & related correspondence

8407050212 RD: on 840528, operator received servo fault alarm & linear power channel indication failed low. Caused by high voltage supply for linear deflector de-energized. WILLITS, B. Texas A&M Univ., College Station, TX. 84/05/29. JOHNSON, E. Region 4, Office of Director. 1p. 25297:312. 24X Fiche: 50-059, 84/05/29, 8407050212.

8407190493 RD 84-2: on 840528, erratic performance of reactor servo control not noted in log. Caused by personnel error. Operator cautioned to be more observant while taking log readings. WILLITS, B. Texas A&M Univ., College Station, TX. 84/06/11. JOHNSON, E. Region 4, Office of Director. 2pp. 25687:349. 24X Fiche: 50-128, 84/06/11, 8407190493.

8407190299 RD 84-3: on 840604, reactor operator observed that safety power measuring channel 2 not responding as reactor power level increased beyond 30 kw. Caused by loose safety channel 2 signal cable. Connector replaced. WILLITS, B. Texas A&M Univ., College Station, TX. 84/06/15. JOHNSON, E. Region 4, Office of Director. 2pp. 25684:352. 24X Fiche: 50-128, 84/06/15, 8407190299.

8407190168 Telecopy RD: on 840626, fuel elements temp recorder failed to respond following temporary reduction in reactor power. Cause not stated. WILLITS, B. Texas A&M Univ., College Station, TX. 84/06/26. JOHNSON, E. Region 4, Office of Director. 1p. 25683:361. 24X Fiche: 50-128, 84/06/26, 8407190168.

8407190300 RD 84-4: on 840626, reactor operator noted that fuel element temp recorder did not correspond to digital indication as shown on DORIC temp readout. Cause not stated. Failure spurious & could not be reproduced. WILLITS, B. L. Texas A&M Univ., College Station, TX. 84/07/02. JOHNSON, E. Region 4, Office of Director. 3pp. 25685:149. 24X Fiche: 50-128, 84/07/02, 8407190300.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

G. Adjudicatory correspondence

8407090100 Submits tenth quarterly status rept, per ASLS 820216 order. Decommissioning plan anticipated for completion in Jul 1984. Related correspondence. LOCKE, R. F. Pacific Gas & Electric Co. DSB 048. 84/06/29. LAZD, R. M., SCHINK, D. R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 25442:010. 24X Fiche: 50-133, 84/06/29, 8407090100.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 26pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407050097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407270431 Informs that util will deliver to EPA correspondence re disposal of slightly decontaminated sludge. Util correspondence addresses EPA concerns expressed in 840507 ltr to NRC.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/07/23. DUNCAN, D.L. Environmental Protection Agency. 2pp. 25794:348. 24X  
Fiche: 50-133, 84/07/23, 8407270431.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26037:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## R. Periodic operating reports &amp; related correspondence

8407020373 Monthly operating rept for May 1984. W/840605 ltr.  
DERKS, P.S., WEEKS, E.D. Pacific Gas & Electric Co. 84/05/31. 5pp. 25215:124. 24X Fiche: 50-133, 84/05/31, 8407020373.

8407090100 Submits tenth quarterly status rept, per ASLB 820216 order. Decommissioning plan anticipated for completion in Jul 1984. Related correspondence.  
LOCKE, R.F. Pacific Gas & Electric Co. DSB 048. 84/06/29.  
LAZD, R.M., SCHINK, D.R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 25442:010. 24X Fiche: 50-133, 84/06/29, 8407090100.

8407300372 Monthly operating rept for June 1984. W/840710 ltr.  
DERKS, P.S., WEEKS, E.D. Pacific Gas & Electric Co. 84/06/30. 5pp. 25815:157. 24X Fiche: 50-133, 84/06/30, 8407300372.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407120369 Forwards safety evaluation re 840424 emergency plan. Plan acceptable. Full implementation should be completed within 120 days of ltr date. NRC should be informed at date implementation achieved. W/o encl.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/07/03.  
ROBKIN, M.A. Washington, Univ. of, Seattle, WA. 3pp. 25557:358. 24X Fiche: 50-139, 84/07/03, 8407120369.

## DOCKET 50-142 UCLA TRAINING REACTOR

## G. Adjudicatory correspondence

8407020517 Forwards correspondence between State of CA Assemblyman G Davis & UCLA Executive Vice Chancellor WD Schaefer re UCLA plans for reactor security during Olympic Games. Related correspondence.  
CORMIER, W.H. California, Univ. of, Los Angeles, CA. DSB 948. 84/06/26. FRYE, J.H., BRIGHT, G.O., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 3pp. 25226:126. 24X Fiche: 50-142, 84/06/26, 8407020517.

8407020538 Ack receipt of 840625 ltr. Actions taken by UCLA satisfy intent of Paragraph 4 of 840622 order. Served on 840629.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. DSB 950. 84/06/28. CORMIER, W.H. California, Univ. of, Los Angeles, CA. 1p. 25227:362. 24X Fiche: 50-142, 84/06/28, 8407020538.

8407090321 Forwards WF Wegst 840622 ltr to HR Denton requesting OL be amended to possession only license & describing action taken to render reactor inoperable. Related correspondence.  
CORMIER, W.H. California, Univ. of, Los Angeles, CA. DSB 084. 84/07/02. FRYE, J.H., BRIGHT, G.O., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 2pp. 25454:361. 24X Fiche: 50-142, 84/07/02, 8407090321.

8407100612 Response supporting UCLA 840614 request to withdraw application for renewal of license. Adjudicatory proceeding should be dismissed. Certificate of Svc encl.  
WOODHEAD, C.P. Hearing Branch 4. DSB 143. 84/07/02. Atomic Safety and Licensing Board Panel. 12pp. 25514:328. 24X  
Fiche: 50-142, 84/07/02, 8407100612.

8407060094 Response supporting univ 840614 request to withdraw application for license renewal. Proposed ASLB order accepting withdrawal request encl. W/Certificate of Svc.  
KOHN, R.L. Committee to Bridge the Gap. DSB 035. 84/07/03. Atomic Safety and Licensing Board Panel. 19pp. 25429:204. 24X  
Fiche: 50-142, 84/07/03, 8407060094.

8407090349 Order to reply to Committee to Bridge the Gap 840703 response to UCLA request to withdraw license renewal application by 840720 & 27. Served on 840709.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. DSB 078. 84/07/06. Office of the Executive Legal Director. 1p. 25454:334. 24X Fiche: 50-142, 84/07/06, 8407090349.

8407100576 Response in opposition to Committee to Bridge the Gap 840622 petition requesting Commission to direct UCLA to ship offsite irradiated fuel in reactor prior to Olympics. Certificate of Svc encl.  
WOODHEAD, C.P. Hearing Branch 4. DSB 138. 84/07/09. Commissioners. 10pp. 25514:053. 24X Fiche: 50-142, 84/07/09, 8407100576.

B407130234 Advises that Commission approved recommendation to direct petition from Committee to Bridge the Gap to NRC for treatment under 10CFR2.206.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 235.  
84/07/10. PLAINE, H. H. Office of the General Counsel. 1p.  
25564:117. 24X Fiche: 50-142, 84/07/10, 8407130234.

B407130425 Forwards response in opposition to Committee to Bridge the Gap B40622 emergency petition. W/o encl.  
CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 243.  
84/07/11. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25574:295. 24X Fiche: 50-142, 84/07/11, 8407130425.

B407130427 Requests opportunity to reply to Committee to Bridge the Gap B40703 response to univ request to withdraw application for license renewal. Reply will be served by B40720.  
CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 241.  
84/07/11. FRYE, J. H., LUEBKE, E. A., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 25574:296. 24X Fiche: 50-142, 84/07/11, 8407130427.

B407130435 Response opposing Committee to Bridge the Gap B40622 petition for Commission order to remove SNM prior to Olympics. Motion lacks factual basis & does not conform to procedure. Certificate of Svc encl.  
CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 242.  
84/07/11. Commissioners. 13pp. 25574:282. 24X Fiche: 50-142, 84/07/11, 8407130435.

B407180289 Memorandum summarizing concerns re integrity of Commission adjudicatory process in light of Committee to Bridge the Gap charges of misconduct against staff. Commission should take up staff proposal to amend 10CFR73.40. Served on 840718.  
BRIGHT, G. O., LUEBKE, E. A., FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 326. 84/07/17. 40pp. 25651:314. 24X Fiche: 50-142, 84/07/17, 8407180289.

B407230347 Withdrawal of B40622 emergency petition for off-shipment of reactor fuel prior to arrival of Olympic athletes. Petition moot. Declaration of Svc encl.  
HIRSCH, D. Committee to Bridge the Gap. DSB 430. 84/07/20. 14pp. 25711:048. 24X Fiche: 50-142, 84/07/20, 8407230347.

B407250410 Reply opposing Committee to Bridge the Gap (CBG) B40703 response to univ request to withdraw application. CBG not established as participant in license termination proceeding. Certificate of Svc encl.  
CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 506.  
84/07/20. Atomic Safety and Licensing Board Panel. 11pp. 25753:148. 24X Fiche: 50-142, 84/07/20, 8407250410.

#### P. Operating license stage documents & correspondence

B407030167 Application for amend to License R-71, changing to possession only license to initially include items specified in license amended on 830302. Commission will be advised of deletions as items removed from site.  
WEGST, W. F. California, Univ. of, Los Angeles, CA. 84/06/22.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25238:143. 24X Fiche: 50-142, 84/06/22, 8407030167.

B407310410 Forwards W Wegst B40725 ltr to H Denton requesting amend to License R-71 & Tech Specs & B40726 application to terminate license per 10CFR50.82.  
CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 634.  
84/07/27. FRYE, J. H., BRIGHT, G. O., LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 1p. 25830:310. 24X Fiche: 50-142, 84/07/27, 8407310410.

--B407310412 Application for amend to License R-71, changing Tech Specs to reflect approx actual inventories of SNM present at site & to reflect that reactor is being decommissioned.  
WEGST, W. F. California, Univ. of, Los Angeles, CA. 84/07/25.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25830:311. 24X Fiche: 50-142, 84/07/27, 8407310410.

--B407310417 Proposed Tech Spec changes to render reactor facility permanently inoperable on 841001.  
\* California, Univ. of, Los Angeles, CA. 84/07/25. 17pp. 25830:312. 24X Fiche: 50-142, 84/07/27, 8407310410.

--B407310421 Application for amend to License R-71, authorizing termination of license. Plans to decommission will proceed in phase.  
WEGST, W. F. California, Univ. of, Los Angeles, CA. 84/07/26.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25830:329. 24X Fiche: 50-142, 84/07/27, 8407310410.

#### G. Inspection reports, IE Bulletins & correspondence

B407130010 FOIA request for Jul 1971 technical evaluation of equipment. AEC Manual Chapter, App 2401, Part III & revs & Interim Federal Specs W-A-00450A & revs as referenced in IE Insp Rept 50-142/75-02.  
HIRSCH, D. Committee to Bridge the Gap. 84/04/25. Office of Administration. 1pp. 25579:241. 24X Fiche: 50-142, 84/04/25, 8407130010.

#### U. Congressional/Executive Correspondence

B407270383 Responds to B40607 ltr recommending NRC action re SECY-83-500, "Clarification of General Physical Protection Requirement." Application for license renewal withdrawn on B40614.  
PALLADINO, N. J. Commissioners. 84/06/28. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 1p. 25799:064. 24X Fiche: 50-142, 84/06/28, 8407270383.

#### DOCKET 50-143 PHILIPPINES RESEARCH REACTOR

##### C. Utility Environmental Report (ER), amends & correspondence

B407120164 Forwards Rev 62 to fundamental nuclear matl control plan. Section 7.0 Rev withheld (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/06/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 25557:010. 24X Fiche: 50-143, 84/06/12, 8407120164.

#### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B406060419 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT THE UNIVERSITY OF KANSAS. Docket No. 50-148.  
\* Division of Licensing. NUREG-1051. 84/05/31. 68pp. Available at NRC. \$4.50. 24847:182. 24X Fiche: 50-148, 84/05/31, 8406060419.

#### DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

B407110494 Forwards safety evaluation supporting B21102 emergency plan & B40510 addendum. Plan should be fully implemented within 120 days of ltr date & NRC informed of date implementation achieved. W/o encl.  
THOMAS, C. O. Standardization & Special Projects Branch. 84/07/03.  
TAIT, R. J. Ohio State Univ., Columbus, OH. 1p. 25547:303. 24X Fiche: 50-150, 84/07/03, 8407110494.

#### DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

B407160156 Forwards matl to be included in emergency plan. Info delayed due to confusion over existence of deadline. Info includes partial map of cities of Champaign-Urbana, IL & organizational flow chart.  
BECK, G. P. Illinois, Univ. of, Urbana, IL. 84/06/09. THOMAS, C. O. Standardization & Special Projects Branch. 8pp. 25600:209. 24X Fiche: 50-151, 84/06/09, 8407160156.

#### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

B407130495 Public version of revised general ofc control ctr/emergency operations facility emergency plan implementing procedures, including GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller. W/JM Felton B40709 memo.  
BRADLEY, J. Consumers Power Co. 83/07/21. 109pp. 25582:151. 24X Fiche: 50-000, 83/07/21, 8407130495.

B407240358 Public version of revised emergency plan implementing procedures, including Procedure EPIP 3A re activation of technical support ctr & EPIP 5B re determining high stack gas releases. W/JM Felton B40717 release memo.  
\* Consumers Power Co. 83/10/27. 20pp. 25753:051. 24X Fiche: 50-155, 83/10/27, 8407240358.

8407110035 Grants licensee 840417 request to change medical drill date from Apr to mid-fall. Local medical facilities better able to participate in fall drill.  
PAPERIELLO, C. J. Emergency Preparedness Branch. 84/06/01.  
DEWITT, R. B. Consumers Power Co. 3pp. 25540:001. 24X  
Fiche: 50-155, 84/06/01, 8407110035.

8407240055 Forwards IE Insp Rept 50-155/84-03 on 840521-23 & notice of violation.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/27.  
DEWITT, R. B. Consumers Power Co. 2pp. 25731:001. 24X  
Fiche: 50-155, 84/06/27, 8407240055.

--8407240065 Notice of violation from insp on 840521-23.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/27. 2pp.  
25731:003. 24X Fiche: 50-155, 84/06/27, 8407240055.

--8407240073 IE Insp Rept 50-155/84-03 on 840521-23. Noncompliance noted: failure to demonstrate capability to notify offsite agencies within 15 minutes after declaration of emergency.  
PATTERSON, J. P., GLOERSEN, W. B., SNELL, W. G. Region 3, Office of Director. 84/06/27. 20pp. 25731:005. 24X Fiche: 50-155, 84/06/27, 8407240055.

8407100346 Advises that 840614 Rev 2 to suitability, training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
AXELSON, W. L. Region 3, Office of Director. 84/07/02.  
VANDEWALLE, D. J. Consumers Power Co. 3pp. 25510:354. 24X  
Fiche: 50-155, 84/07/02, 8407100346.

8407170374 Forwards "Big Rock Point Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys Independent Technical Review." Sys acceptable.  
SPECK, S. W. Federal Emergency Management Agency. 84/07/06.  
DIRCKS, W. J. Office of the Executive Director for Operations. 1p.  
25618:227. 24X Fiche: 50-155, 84/07/06, 8407170374.

--8407170378 "Big Rock Point Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys Independent Technical Review."  
\* Federal Emergency Management Agency. 84/06/20. 70pp.  
25618:228. 24X Fiche: 50-155, 84/06/20, 8407170374.

8407190332 Submits requested info showing permanent fire protection measures sufficient to justify 840601 request for exemption from 10CFR50. App R scheduler requirements re implementation of alternate shutdown method.  
KRICH, R. M. Consumers Power Co. 84/07/12. CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp. 25681:337. 24X Fiche: 50-155, 84/07/12, 8407190332.

8407240308 Forwards notice of environ assessment & finding of no significant impact re 840601 request for exemption from 10CFR50.48 to extend deadline for installation of alternate shutdown sys. Notice forwarded to FR for publication.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/16.  
VANDEWALLE, D. J. Consumers Power Co. 3pp. 25714:240. 24X  
Fiche: 50-155, 84/07/16, 8407240308.

--8407240316 Notice of environ assessment & finding of no significant impact re licensee 840601 request for exemption from 10CFR50.48 to extend deadline for installation of alternate shutdown sys.  
EISENHUT, D. G. Division of Licensing. 84/07/17. 3pp. 25714:243. 24X Fiche: 50-155, 84/07/16, 8407240308.

8407230121 Ack receipt of encl FEMA 840706 ltr & "Big Rock Point Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys..." Caveat in 830316 44CFR350 finding removed. Sys adequate.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/18. DEWITT, R. B. Consumers Power Co. 2pp. 25706:165. 24X Fiche: 50-155, 84/07/18, 8407230121.

8407240215 Requests review of NRC position that exemptions to two regulatory issues re App R & electric qualifications described in living schedule required prior to startup.  
Served on 840723.  
HOFFMAN, D. P. Consumers Power Co. DSB 475. 84/07/20. ROBERTS, T. M. Commissioners. 1p. 23722:201. 24X Fiche: 50-155, 84/07/20, 8407240215.

8407310207 Rev 52 to Emergency Plan Implementing Procedures EPIP 4A, "Site Emergency Director" & EPIP 4F, "Emergency Notifications." W/840724 transmittal form.  
\* Consumers Power Co. 84/07/24. 8pp. 25834:308. 24X  
Fiche: 50-155, 84/07/24, 8407310207.

8407270182 Forwards exemption from 10CFR50.48(c)(4), extending deadline for completion of alternative shutdown capability until end of 1985 refueling outage. Notice of environ assessment & finding of no significant impact published in FR on 840720.  
PAULSON, W. A. Operating Reactors Branch 5. 84/07/25.  
VANDEWALLE, D. J. Consumers Power Co. 3pp. 25788:116. 24X  
Fiche: 50-155, 84/07/25, 8407270182.

--8407270185 Exemption from 10CFR50.48(c)(4), extending deadline for completion of alternative shutdown capability until end of 1985 refueling outage.  
CASE, E. G. Office of Nuclear Reactor Regulation, Director. 84/07/25. Consumers Power Co. 7pp. 25788:119. 24X  
Fiche: 50-155, 84/07/25, 8407270182.

#### G. Adjudicatory correspondence

8407030459 Motion for extension of time for all parties to file response to util 840606 filing re spent fuel pool mod. Author filing thoroughly researched, thought-out, well documented & should be admitted.  
O'NEILL, J. D. DSB 013. 84/06/26. Atomic Safety and Licensing Board Panel. 2pp. 25278:139. 24X Fiche: 50-155, 84/06/26, 8407030459.

8407100245 Response opposing J O'Neill 840626 pleadings re motion to strike testimony of R Krich, relief sought for violation of full disclosure requirement & proposed findings of fact & conclusions of law re Christa-Maria W/Certificate of Svc. encl.  
GALLO, J. J., COPELAND, V. G. Consumers Power Co. GALLO, J. J., Isham, Lincoln & Beale. DSB 118. 84/07/05. Atomic Safety and Licensing Board Panel. 7pp. 25512:354. 24X Fiche: 50-155, 84/07/05, 8407100245.

8407110215 Response to util 840529 revised proposed findings of fact & conclusions of law re monitoring subcontention. Staff agrees w/discussion & finding w/listed exception. Certificate of Svc encl.  
ODDARD, R. J. Hearing Branch 3. DSB 186. 84/07/05. 8pp. 25527:295. 24X Fiche: 50-155, 84/07/05, 8407110215.

8407180296 Response to licensee revised proposed findings of fact & conclusions of law re Christa-Maria monitoring subcontention. Certificate of Svc encl.  
ODDARD, R. J. Hearing Branch 3. DSB 308. 84/07/05. Atomic Safety and Licensing Board Panel. 8pp. 25652:006. 24X  
Fiche: 50-155, 84/07/05, 8407180296.

8407180293 Response opposing J O'Neill 840625 motion to strike portions of Krich testimony on grounds of hearsay & 840618 motion for relief for alleged violation of full disclosure requirements. Certificate of Svc encl.  
ODDARD, R. J. Hearing Branch 3. DSB 322. 84/07/09. Atomic Safety and Licensing Board Panel. 7pp. 25651:356. 24X  
Fiche: 50-155, 84/07/09, 8407180293.

#### P. Operating license stage documents & correspondence

8407030352 Responds to Generic Ltr 83-28, Item 3.2 re Integrated Assessment Issue 103 concerning post-maint testing of safety-related equipment, per 840202 commitment.  
KRICH, R. M. Consumers Power Co. 84/06/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25272:257. 24X Fiche: 50-155, 84/06/28, 8407030352.

8407100499 Requests extension from 10CFR50.49 scheduler requirements to 851130 due to fuel problems & suspected condensate steam leak. List of electrical equipment requiring extension & justification for continued operation encl.  
KRICH, R. M. Consumers Power Co. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 29pp. 25464:186. 24X Fiche: 50-155, 84/06/29, 8407100499.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amendt. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407200020 Notification of rescheduled 840731-0801 meetings w/util in Charlevoix, MI to discuss radiological effluent Tech Specs.  
EMCH, R. L. Operating Reactors Branch 5. 84/07/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 25690:086. 24X  
Fiche: 50-155, 84/07/18, 8407200020.

8407260170 Forwards revised supporting info for justification for continued operation re 840629 request for extension of scheduler requirements of 10CFR50.49 concerning environ qualification of safety-related electrical equipment. KRICH, R.M. Consumers Power Co. 84/07/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 11pp. 25777:226. 24X Fiche: 50-155, 84/07/18, 8407260170.

8407240277 Requests addl info re environ qualification of electrical equipment important to safety. Info requested within 30 days of ltr receipt. PAULSON, W.A. Operating Reactors Branch 5. 84/07/19. VANDEWALLE, D.J. Consumers Power Co. 4pp. 25719:230. 24X Fiche: 50-155, 84/07/19, 8407240277.

8407240215 Requests review of NRC position that exemptions to two regulatory issues re App R & electric qualifications described in living schedule required prior to startup. Served on 840723. HOFFMAN, D.P. Consumers Power Co. DSB 475. 84/07/20. ROBERTS, T.M. Commissioners. 1p. 25722:201. 24X Fiche: 50-155, 84/07/20, 8407240215.

8407270135 Forwards notice of environ assessment & finding of no significant impact re 840629 request for exemption from 10CFR50.49 to extend deadline for final environ qualification of electrical equipment to 850331. PAULSON, W.A. Operating Reactors Branch 5. 84/07/24. VANDEWALLE, D.J. Consumers Power Co. 3pp. 25786:320. 24X Fiche: 50-155, 84/07/24, 8407270135.

--8407270142 Notice of environ assessment & finding of no significant impact re licensee 840629 request for exemption from 10CFR50.49 to extend deadline for final environ qualification of electrical equipment to 850331. MIRAGLIA, F.J. Division of Licensing. 84/07/24. 4pp. 25786:323. 24X Fiche: 50-155, 84/07/24, 8407270135.

8407270222 Forwards exemption from requirements of 10CFR50.49(g) re deadline for final environ qualification of electrical equipment within scope of rule. Exemption extends deadline from end of 1984 refueling outage to 850331. PAULSON, W.A. Operating Reactors Branch 5. 84/07/25. VANDEWALLE, D.J. Consumers Power Co. 4pp. 25789:001. 24X Fiche: 50-155, 84/07/25, 8407270222.

--8407270239 Exemption from requirements of 10CFR50.49(g) re deadline for final environ qualification of electrical equipment within scope of rule. Deadline extended from end of 1984 refueling outage to 850331. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 84/07/25. Consumers Power Co. 4pp. 25789:005. 24X Fiche: 50-155, 84/07/25, 8407270222.

8407270265 Forwards SER re implementation of Rev 1 to NUREG-0313, including complete technical evaluation rept. Original 840626 transmittal inadvertently omitted several pages of technical evaluation. PAULSON, W.A. Operating Reactors Branch 5. 84/07/25. VANDEWALLE, D.J. Consumers Power Co. 3pp. 25788:233. 24X Fiche: 50-155, 84/07/25, 8407270265.

--8407270292 Addenda to "Technical Evaluation of Integrity of Big Rock Point Nuclear Reactor Coolant Boundary Piping Sys." NAGATA, P.K. EG&G, Inc. FIN A-6429. EGO-FM-6258 ADD. 83/08/31. KOO, W.H. NRC - No Detailed Affiliation Given. 44pp. 25788:239. 24X Fiche: 50-155, 84/07/25, 8407270265.

8407270245 Notification of rescheduled 840802-03 meetings w/util in Charlevoix, MI to discuss radiological effluent Tech Specs. EMCH, R.L. Operating Reactors Branch 5. 84/07/26. PAULSON, W.A. Operating Reactors Branch 5. 4pp. 25786:281. 24X Fiche: 50-155, 84/07/26, 8407270245.

G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020382 Ack receipt of 840613 ltr informing NRC of steps taken to correct concern noted in 840302 confirmatory action ltr. NORELIUS, C.E. Division of Project & Resident Programs. 84/06/26. DEWITT, R.B. Consumers Power Co. 1p. 25214:358. 24X Fiche: 50-155, 84/06/26, 8407020382.

--8407020387 Responds to concern noted in 840302 confirmatory action ltr. Valves CV4180, CV-4181, CV-4182 & CV-4183 of reactor depressurization sys tested for operability. Acceptance criteria satisfied. KRICH, R.M. Consumers Power Co. 84/06/13. KEPPLER, J.G. Region 3, Office of Director. 1p. 25214:359. 24X Fiche: 50-155, 84/06/26, 8407020382.

8407240055 Forwards IE Insp Rept 50-155/84-03 on 840521-23 & notice of violation. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/27. DEWITT, R.B. Consumers Power Co. 2pp. 25731:001. 24X Fiche: 50-155, 84/06/27, 8407240055.

--8407240065 Notice of violation from insp on 840521-23. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/27. 2pp. 25731:003. 24X Fiche: 50-155, 84/06/27, 8407240055.

--8407240073 IE Insp Rept 50-155/84-03 on 840521-23. Noncompliance noted: failure to demonstrate capability to notify offsite agencies within 15 minutes after declaration of emergency. PATTERSON, J.P., GLOERSEN, W.B., SNELL, W.G. Region 3, Office of Director. 84/06/27. 20pp. 25731:005. 24X Fiche: 50-155, 84/06/27, 8407240055.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407240100 Forwards IE Insp Rept 50-155/84-06 on 840604-07 & 11. No noncompliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 84/07/03. DEWITT, R.B. Consumers Power Co. 2pp. 25731:037. 24X Fiche: 50-155, 84/07/03, 8407240100.

--8407240104 IE Insp Rept 50-155/84-06 on 840604-07 & 11. No noncompliance or deviations noted. Major areas inspected: implementation of radiological environ monitoring program, confirmatory measurements program & followup of resampling program. JANUSKA, A.O., ROZAK, S., GRANT, W.B. Region 3, Office of Director. 84/07/03. 8pp. 25731:039. 24X Fiche: 50-155, 84/07/03, 8407240100.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407170367 Requests extension for responding to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." due to suspected small leak in condensate sys. Response will be provided within 60 days following current outage. KRICH, R.M. Consumers Power Co. 84/07/05. KEPPLER, J.G. Region 3, Office of Director. 1p. 25618:333. 24X Fiche: 50-155, 84/07/05, 8407170367.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

R. Periodic operating reports & related correspondence

8407020494 Monthly operating rept for May 1984. W/840601 ltr. BALCH, L.L., HOFFMAN, D.P. Consumers Power Co. 84/05/31. 7pp. 25217:237. 24X Fiche: 50-155, 84/05/31, 8407020494.

## DOCKETED ITEMS

8407270414 Monthly operating rept for June 1984. W/undated ltr.  
BALCH, L.L., HOFFMAN, D.P. Consumers Power Co. 84/06/30. 6pp.  
25794:109. 24X Fiche: 50-155, 84/06/30, 8407270414.

#### S. Reportable occurrences, LERs & related correspondence

8407030105 LER 84-006-00: on 840601, during cold shutdown, w/Channel 3 neutron monitor manually tripped for repairs, Channel 1 neutron monitor received spurious trip. Cause not stated. Channel 1 monitor capacitor replaced. W/840629 ltr. CASTIGLIONE, L., KRICH, R.M. Consumers Power Co. 84/06/29. 3pp.  
25270:027. 24X Fiche: 50-155, 84/06/29, 8407030105.

8407030151 LER 84-007-00: on 840611, while in cold shutdown, Channel 3 neutron monitor experienced radio-induced trip. Caused by neutron monitors being in lowest range for repair. Reactor protection safety sys reset. W/840629 ltr. CASTIGLIONE, L., KRICH, R.M. Consumers Power Co. 84/06/29. 3pp.  
25267:284. 24X Fiche: 50-155, 84/06/29, 8407030151.

8407030190 LER 84-004-00: on 840530, while investigating suspected condensate leak (ref LER 84-003), channel 1 neutron monitor failed upscale, causing partial trip signal to initiate reactor scram. Cause by ion chamber grounding. W/840629 ltr. CASTIGLIONE, L., KRICH, R.M. Consumers Power Co. 84/06/29. 3pp.  
25238:161. 24X Fiche: 50-155, 84/06/29, 8407030190.

8407030409 LER 84-005-00: on 840531, MSIV closed to prevent airborne contamination of turbine bldg during insp for leak, resulting in reactor protection sys trip. Caused by steam jet air ejector bypass valve failure. W/840629 ltr. CASTIGLIONE, L., KRICH, R.M. Consumers Power Co. 84/06/29. 3pp.  
25239:093. 24X Fiche: 50-155, 84/06/29, 8407030409.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407060102 Lists practices used in implementing provision of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. DEWITT, R.B. Consumers Power Co. 2pp. 25426:361. 24X Fiche: 50-000, 84/07/02, 8407060102.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8407090169 Forwards IE Insp Rept 50-156/84-01 on 840521-23. No noncompliance noted. NORELIUS, C.E. Division of Project & Resident Programs. 84/06/21. CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 2pp. 25454:051. 24X Fiche: 50-156, 84/06/21, 8407090169.

--8407090172 IE Insp Rept 50-156/84-01 on 840521-23. No noncompliance noted. Major areas inspected: records, logs & organization, fuel handling activities, environ protection, radiation control, radwaste mgt, emergency planning & transportation activities. THOMAS, C.C., SANCHEZ-POPE, A., HYDER, J.E. Region 3, Office of Director. 84/06/19. 7pp. 25454:053. 24X Fiche: 50-156, 84/06/21, 8407090169.

8407170430 Forwards agreement w/Univ of Wisconsin Hosp & Clinics to provide primary medical svcs in event of emergency at lab, per 840712 telcon. MATUSEWIC, S.M. Wisconsin, Univ. of, Madison, WI. 84/07/12. SHIKENNA, C. Office of Nuclear Reactor Regulation, Director. 3pp. 25613:180. 24X Fiche: 50-156, 84/07/12, 8407170430.

#### G. Inspection reports, IE Bulletins & correspondence

8407090169 Forwards IE Insp Rept 50-156/84-01 on 840521-23. No noncompliance noted. NORELIUS, C.E. Division of Project & Resident Programs. 84/06/21. CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 2pp. 25454:051. 24X Fiche: 50-156, 84/06/21, 8407090169.

--8407090172 IE Insp Rept 50-156/84-01 on 840521-23. No noncompliance noted. Major areas inspected: records, logs & organization, fuel handling activities, environ protection, radiation control, radwaste mgt, emergency planning & transportation activities. THOMAS, C.C., SANCHEZ-POPE, A., HYDER, J.E. Region 3, Office of Director. 84/06/19. 7pp. 25454:053. 24X Fiche: 50-156, 84/06/21, 8407090169.

#### R. Periodic operating reports & related correspondence

8407240235 "Annual Operating Rept for License R-74 for FY83-84." W/840719 ltr. CASHWELL, R.J. Wisconsin, Univ. of, Madison, WI. 84/06/30. MILLER, J.R. Standardization & Special Projects Branch. 15pp. 25718:278. 24X Fiche: 50-156, 84/06/30, 8407240235.

#### DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8407190021 Forwards IE Insp Rept 50-160/84-03 on 840515-17. No violations or deviations identified. VERRELLI, D.M. Region 2, Office of Director. 84/06/12. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 25687:246. 24X Fiche: 50-160, 84/06/12, 8407190021.

--8407190026 IE Insp Rept 50-160/84-03 on 840515-17. No violations or deviations noted. Major areas inspected: radiation control & transportation activities. PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 84/06/11. 4pp. 25687:248. 24X Fiche: 50-160, 84/06/12, 8407190021.

#### DOCKET 50-163 GA TECHNOLOGIES

##### F. Security, medical, emergency & fire protection plans

8407020140 Notifies of refund of fees re review of Matls & Plant Protection Amend MPP-1 to License SNM-696, Amend 26 to License R-38 & Amend 32 to License R-67 for approval of physical protection plan for SNM. MILLER, W.O. License Fee Management Branch. 84/06/25. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 2pp. 25272:346. 24X Fiche: 50-089, 84/06/25, 8407020140.

##### P. Operating license stage documents & correspondence

8407020140 Notifies of refund of fees re review of Matls & Plant Protection Amend MPP-1 to License SNM-696, Amend 26 to License R-38 & Amend 32 to License R-67 for approval of physical protection plan for SNM. MILLER, W.O. License Fee Management Branch. 84/06/25. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 2pp. 25272:346. 24X Fiche: 50-089, 84/06/25, 8407020140.

#### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8407110011 Forwards IE Insp Rept 50-166/84-02 on 840510-11 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/18. KERR, F. Maryland, Univ. of, College Park, MD. 2pp. 25539:304. 24X Fiche: 50-166, 84/06/18, 8407110011.

--8407110013 Notice of violation from insp on 840510-11. \* Region 1, Office of Director. 84/06/18. 1p. 25539:306. 24X Fiche: 50-166, 84/06/18, 8407110011.

--8407110016 IE Insp Rept 50-166/84-02 on 840510-11. Violation noted: lack of attention to detail re log & recordkeeping & lack of procedural compliance re radiation protection practices during experiments. ELSASSER, T.C., ROBERTSON, J.A., GREENMAN, E.G. Region 1, Office of Director. 84/06/18. 7pp. 25539:307. 24X Fiche: 50-166, 84/06/18, 8407110011.

## DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

## F. Security, medical, emergency &amp; fire protection plans

8407110218 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-170/84-01. Corrective actions will be examined during future insp. MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/27. ADCOCK, B. R. Armed Forces Radiobiological Research Institute. 1p. 25539:247. 24X Fiche: 50-170, 84/06/27, 8407110218.

--8407110229 Responds to NRC 840417 ltr re violations noted in IE Insp Rept 50-170/84-01. Corrective actions: NRC recommendations incorporated into emergency preparedness training manual & placement of run cards on response fire engines implemented. ADCOCK, B. R. Armed Forces Radiobiological Research Institute. 84/05/21. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 25539:248. 24X Fiche: 50-170, 84/06/27, 8407110218.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407110218 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-170/84-01. Corrective actions will be examined during future insp. MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/27. ADCOCK, B. R. Armed Forces Radiobiological Research Institute. 1p. 25539:247. 24X Fiche: 50-170, 84/06/27, 8407110218.

--8407110229 Responds to NRC 840417 ltr re violations noted in IE Insp Rept 50-170/84-01. Corrective actions: NRC recommendations incorporated into emergency preparedness training manual & placement of run cards on response fire engines implemented. ADCOCK, B. R. Armed Forces Radiobiological Research Institute. 84/05/21. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 25539:248. 24X Fiche: 50-170, 84/06/27, 8407110218.

## DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

## S. Reportable occurrences, LERs &amp; related correspondence

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407230264 Forwards "Emergency Plan Evaluation Rept, Univ of Missouri, Columbia." Plan meets requirements of 10CFR50, App E & ANSI/ANS-15.16-1982. Full implementation requested within 120 days of ltr receipt. THOMAS, C. O. Standardization & Special Projects Branch. 84/07/12. BRUGGER, R. M. Missouri, Univ. of Columbia, MO. 1p. 25726:336. 24X Fiche: 50-186, 84/07/12, 8407230264.

--8407230266 "Emergency Plan Evaluation Rept, Univ of Missouri, Columbia." \* Standardization & Special Projects Branch. 84/06/30. 3pp. 25726:337. 24X Fiche: 50-186, 84/07/12, 8407230264.

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

## P. Operating license stage documents &amp; correspondence

8407100430 Advises of decision to decommission Northrop TRIGA reactor. Dismantling plan will be submitted in Sept 1984. BENVENISTE, J. Northrop Corp. 84/07/03. Office of Nuclear Reactor Regulation, Director. 1p. 25464:297. 24X Fiche: 50-187, 84/07/03, 8407100430.

## DOCKET 50-193 RHODE ISLAND &amp; PROVIDENCE PLANTATIONS AEC

## S. Reportable occurrences, LERs &amp; related correspondence

8407190442 RO on 840628, during normal operation, standby power sys shut off & would not restart. Caused by wire pulled loose from connection on solenoid valve. Connection repaired & generator started normally. DIMGLIO, A. F. Rhode Island, State of. 84/06/28. Region 1, Office of Director. 1p. 25684:351. 24X Fiche: 50-193, 84/06/28, 8407190442.

8407260196 RO on 840705, motor starter timer in cleanup sys air blower failed during electrical storm. Timer believed struck by lightning. Replacement timer installed & reactor returned to power on 840709. DIMGLIO, A. F. Rhode Island, State of. 84/07/09. Region 1, Office of Director. 1p. 25780:361. 24X Fiche: 50-193, 84/07/09, 8407260196.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

## Q. Inspection reports, IE Bulletins &amp; correspondence

8407260188 Forwards IE Insp Rept 50-199/84-02 on 840522-23. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. KANE, R. Manhattan College, Riverdale, NY. 2pp. 25780:336. 24X Fiche: 50-199, 84/07/02, 8407260188.

--8407260193 IE Insp Rept 50-199/84-02 on 840522-23. No violations noted. Major areas inspected: surveillance activities, IE Info Notice 83-66, radiation control, maint log, SAR review, operator qualification program & unrestrained standpipe movement. REBELONSKI, T. A., ELSSASSER, T. C. Region 1, Office of Director. 84/06/18. 8pp. 25780:338. 24X Fiche: 50-199, 84/07/02, 8407260188.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

## H. General correspondence

8406250001 Informs that J. George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

## P. Operating license stage documents &amp; correspondence

8407110178 Forwards payment for 820811, 830810 & 0909 amend applications covering definition of tritium, pressurizer pressure low trip setpoints & 24-inch containment purge valves, in response to 840527 & 0313 ltrs. MEDFORD, M. O. Southern California Edison Co. 84/06/22. DIGGS, R. M. License Fee Management Branch. 1p. 25521:361. 24X Fiche: 50-206, 84/06/22, 8407110178.

8407020313 Forwards Chemistry Procedure S0123-III-B.8, "Alternate Methods of Post-Accident Parameter Sampling," per request re interim post-accident assessment capability. NUREG-0737, Item II.B.3 mods rescheduled for next refueling outage. MEDFORD, M. O. Southern California Edison Co. 84/06/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25216:194. 24X Fiche: 50-206, 84/06/28, 8407020313.

--8407020323 Rev 2 to Chemistry Procedure S0123-III-B.8, "Alternate Methods of Post-Accident Parameter Sampling." MCWEY, B., ROSENBLUM, R. M. Southern California Edison Co. 84/05/21. 15pp. 25216:195. 24X Fiche: 50-206, 84/06/28, 8407020313.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407090233 Forwards Amend 77 to License DPR-13 & safety evaluation. Amend changes Tech Specs to provide functional redundancy in DHR methods during all modes of plant operation. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/06. BASKIN, K. Southern California Edison Co. 3pp. 25445:319. 24X Fiche: 50-206, 84/07/06, 8407090233.

- 8407090234 Amend 77 to License DPR-13, changing Tech Specs to provide functional redundancy in DHR methods during all modes of plant operation.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/06. 17pp.  
25445:322. 24X Fiche: 50-206, 84/07/06, 8407090233.
- 8407090235 Safety evaluation supporting Amend 77 to License DPR-13.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/06. 5pp.  
25445:339. 24X Fiche: 50-206, 84/07/06, 8407090233.
- 8407110186 Forwards application to amend License DPR-13, consisting of Proposed Change 125 to revise Tech Specs to be consistent w/post-TMI required mods installed during current outage.  
Fee encl.  
BASKIN, K.P. Southern California Edison Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25522:020.  
24X Fiche: 50-206, 84/07/09, 8407110186.
- 8407110196 Application for amend to License DPR-13, consisting of Proposed Change 125 to revise Tech Specs to be consistent w/post-TMI required mods installed during current outage.  
BASKIN, K.P. Southern California Edison Co. 84/07/09. 10pp.  
25522:022. 24X Fiche: 50-206, 84/07/09, 8407110186.
- 8407110203 Proposed Tech Spec changes to be consistent w/post-TMI required mods installed during current outage.  
\* Southern California Edison Co. 84/07/09. 81pp. 25522:032.  
24X Fiche: 50-206, 84/07/09, 8407110186.
- 8407110267 Submits info re plan to modify containment wide-range pressure monitor recording capability at facility, per NUREG-0737, Item II.F.1.4, "Containment Pressure Monitor." Modified method adequate & no further mods planned.  
MEDFORD, M.O. Southern California Edison Co. 84/07/09.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25522:342. 24X Fiche: 50-206, 84/07/09, 8407110267.
- 8407120280 Notification of 840730-31 meetings w/util & Franklin Research Ctr in San Diego County, CA to discuss analysis & test results re seismic capability of masonry walls.  
MCKENNA, E.M. Operating Reactors Branch 5. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25530:006. 24X Fiche: 50-206, 84/07/09, 8407120280.
- 8407260117 Notification of cancellation of 840730-31 meetings w/util & Franklin Research Ctr at San Diego County, CA site to discuss analysis & test results re masonry wall seismic capability.  
MCKENNA, E.M. Operating Reactors Branch 5. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25782:269. 24X Fiche: 50-206, 84/07/09, 8407260117.
- 8407310429 Forwards Amend 7 to SCE-1-A, "QA Program."  
MEDFORD, M.O. Southern California Edison Co. 84/07/13. MARTIN, J.B. Region 5, Office of Director. 1p. 25830:333. 24X Fiche: 50-206, 84/07/13, 8407310429.
- 8407310434 Amend 7 to "QA Program."  
\* Southern California Edison Co. 84/06/30. 152pp. 25830:334.  
24X Fiche: 50-206, 84/07/13, 8407310429.
- 8407180226 Provides addl info re seismic reevaluation program specifically, piping branch line decoupling & pipe support asymmetrical bending calculations, per SEP Topic III-6. Criteria used for decoupling adequate.  
MEDFORD, M.O. Southern California Edison Co. 84/07/16.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 36pp. 25636:168. 24X Fiche: 50-206, 84/07/16, 8407180226.
- 8407190414 Forwards Amend Application 122 to License DPR-13, changing Tech Specs to reflect staff overtime & administrative requirements, per Generic Ltrs 82-12 & 82-16. Fee encl.  
BASKIN, K.P. Southern California Edison Co. 84/07/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25681:276. 24X Fiche: 50-206, 84/07/17, 8407190414.
- 8407190425 Amend Application 122 to License DPR-13, revising Tech Specs to add requirements re administration & use of unit staff overtime, per Generic Ltrs 82-12 & 82-16.  
BASKIN, K.P.
- 8407240083 Forwards response to Position 1.1 of Generic Ltr 83-28, "Post-Trip Review (Program Description & Procedure)." Instruction provides method for completing post-trip documentation prior to authorizing reentry into Mode 2.  
MEDFORD, M.O. Southern California Edison Co. 84/07/18.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 25723:124. 24X Fiche: 50-206, 84/07/18, 8407240083.
- 8407250395 Forwards Amend Application 123 for License DPR-13, consisting of Proposed Change 132 to Tech Specs to eliminate snubber listings from shock absorbers surveillance & operability specs, per Generic Ltr 84-13. Fee encl.  
BASKIN, K.P. Southern California Edison Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25739:153.  
24X Fiche: 50-206, 84/07/23, 8407250395.
- 8407250396 Amend Application 123 for License DPR-13, consisting of Proposed Change 132 to Tech Specs to eliminate snubber listings from shock absorbers surveillance & operability specs, per Generic Ltr 84-13.  
BASKIN, K.P. Southern California Edison Co. 84/07/23. 11pp.  
25739:155. 24X Fiche: 50-206, 84/07/23, 8407250395.
- 8407250397 Proposed Tech Spec Change 132, eliminating snubber listings from shock absorbers surveillance & operability specs, per Generic Ltr 84-13.  
\* Southern California Edison Co. 84/07/23. 19pp. 25739:166.  
24X Fiche: 50-206, 84/07/23, 8407250395.
- 8407270234 Forwards request for addl info re 840517 Proposed Change 127 to License DPR-13. Response requested within 30 days.  
PAULSON, W.A. Operating Reactors Branch 5. 84/07/23. BASKIN, K.P. Southern California Edison Co. 3pp. 25786:352. 24X Fiche: 50-206, 84/07/23, 8407270234.
- 8407270247 Forwards corrected Tech Spec Page 5-7c to 840604 Amend 76 to License DPR-13 re nonradiological water quality limits.  
PAULSON, W.A. Operating Reactors Branch 5. 84/07/23. BASKIN, K.B. Southern California Edison Co. 2pp. 25789:141. 24X Fiche: 50-206, 84/07/23, 8407270247.
- 8407270262 Errata to Tech Spec 5-7c from Amend 76 to License DPR-13 re nonradiological water quality limits.  
\* NRC - No Detailed Affiliation Given. 84/07/23. 1p. 25789:143.  
24X Fiche: 50-206, 84/07/23, 8407270247.
- 8407270090 Summary of 840626-27 meetings w/util re overall status of units & activities concerning Unit 1 return to svc.  
MCKENNA, E.M. Operating Reactors Branch 5. 84/07/25. Operating Reactors Branch 5. 6pp. 25790:065. 24X Fiche: 50-206, 84/07/25, 8407270090.
- 8407310378 Forwards info in support of common train outage of component cooling water sys. NRC concurrence w/addl temporary rev to 840406 commitments requested. W/three oversize drawings. Aperture cards available in PDR.  
MEDFORD, M.O. Southern California Edison Co. 84/07/25. MARTIN, J.B. Region 5, Office of Director. 7pp. 25829:297. 24X Fiche: 50-206, 84/07/25, 8407310378.
- G. Inspection reports, IE Bulletins & correspondence
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering

8407260119 Forwards IE Insp Rept 50-206/84-10 on 840409-13,0416-19 & 0430-0504 & notice of violation.  
BISHOP, T.W. Region 5, Office of Director. 84/07/06. BASKIN, K.P.  
Southern California Edison Co. 2pp. 25782:201. 24X  
Fiche: 50-206, 84/07/06, 8407260119.

--8407260122 Notice of violation from insp on 840409-13,0416-19 & 0403-0504.  
JOHNSON, P.H. Region 5, Office of Director. 84/07/06. 1p.  
25782:203. 24X Fiche: 50-206, 84/07/06, 8407260119.

--8407260125 IE Insp Rept 50-206/84-10 on 840409-13,0416-19 & 0430-0504.  
Violation noted: inadequate GC control of welding undercut  
on 8 of 35 welds on safety-related structural steel  
connections.  
CHAFFEE, A.E., D'ANGELO, A., JOHNSON, P.H. Region 5, Office of  
Director. 84/07/05. 8pp. 25782:204. 24X Fiche: 50-206, 84/07/06,  
8407260119.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260037 Forwards IE Insp Repts 50-206/84-12,50-361/84-15 &  
50-362/84-15 on 840604-08. No noncompliance identified.  
WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/12.  
BASKIN, K.B. Southern California Edison Co. 1p. 25781:281. 24X  
Fiche: 50-206, 84/07/12, 8407260037.

--8407260044 IE Insp Repts 50-206/84-12,50-361/84-15 & 50-362/84-15 on  
840604-08. No violations or deviations identified. Major areas  
inspected: programs for procurement, handling, storage &  
preservation of safety-related matls.  
GRAYSON, W.M., YUHAS, G.P. Region 5, Office of Director. 84/07/11.  
12pp. 25781:282. 24X Fiche: 50-206, 84/07/12, 8407260037.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020239 Monthly operating rept for May 1984, W/840614 ltr.  
MAYHEATHER, L.I., HAYNES, J.G. Southern California Edison Co.  
84/05/31. 6pp. 25217:342. 24X Fiche: 50-206, 84/05/31, 8407020239.

8407270421 Monthly operating rept for June 1984, W/840713 ltr.  
MAYHEATHER, L.I., HAYNES, J.G. Southern California Edison Co.  
84/06/30. 6pp. 25794:124. 24X Fiche: 50-206, 84/06/30, 8407270421.

#### S. Reportable occurrences, LERs & related correspondence

8405160502 Notification of 840502 meeting w/TDI Owners Group in  
Bethesda, MD to discuss status & schedule of TDI Owners Group  
program to resolve NRC concerns re TDI diesel generators.  
MILLER, M.A. Division of Licensing. 84/04/27. BERLINGER, C.H.  
Division of Licensing. 3pp. 24492:226. 24X Fiche: 50-000, 84/04/27,  
8405160502.

8405290086 Forwards "Design Review of Connecting Rods for TDI DSRV-4  
Series Diesel Generators." Rept completes TDI Owners Group  
analysis of component for all TDI diesels in nuclear svc.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/24.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.  
24711:211. 24X Fiche: 50-000, 84/05/24, 8405290086.

--8405290111 "Design Review of Connecting Rods for TDI DSRV-4 Series  
Diesel Generators."  
\* Failure Analysis Associates. FAAA-84-3-14. 84/05/31. 60pp.  
24711:213. 24X Fiche: 50-000, 84/05/24, 8405290086.

8406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine  
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48  
3,500 kW/4889 BHP at 450 RPM."  
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X  
Fiche: 50-000, 84/06/07, 8406150114.

8407120321 Forwards response to questions posed in BNWL 840604 ltr.  
Topics include rocker arm cap screws, cylinder head studs, air  
start valve cap screws, fuel oil injection tubing, DSR-48  
connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L.  
Duke Power Co. 84/06/20. BERLINGER, C. Director's Office, Office of  
Inspection and Enforcement. 51pp. 25549:087. 24X  
Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure:  
High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp.  
25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144.  
24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp.  
25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke  
Power Co, TDI Diesel Generator Owners Technical Program  
Consultants & NRC." Document will be updated as necessary to  
assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L.  
Duke Power Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor  
Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20,  
8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co,  
TDI Diesel Generator Owners Technical Program Consultants &  
NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L.  
Duke Power Co. 84/06/20. 28pp. 25707:174. 24X  
Fiche: 50-000, 84/06/20, 8407230126.

8407050110 Forwards refs for 840629 response to request for addl info  
re return to svc requirements of TDI emergency diesel  
generators.  
MEDFORD, M.O. Southern California Edison Co. 84/06/29.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1759pp. 25290:195.  
24X Fiche: 50-206, 84/06/29, 8407050110.

8407100281 LER 84-005-00: on 840601, boric acid flow paths from storage  
tank to charging, transfer & injection pumps blocked by acid  
solidification. Caused by inadequate monitoring of acid  
concentration & solubility. Procedure revised. W/840702 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/02. 3pp.  
25511:299. 24X Fiche: 50-206, 84/07/02, 8407100281.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI  
Diesel Generator Owners Program Plan." Rept provides  
appropriate & logical structure for dealing w/problems in  
TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA.  
84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation,  
Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in  
Charlotte, NC to discuss open issues in Phase 1 component  
review & BNWL review of TDI Diesel Generator Owners Group  
program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H.  
Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05,  
8407110433.

8407130312 LER 84-004-00: on 840604-08, w/unit in extended Mode 5 outage,  
manual fire suppression sys isolation valve CRS-041 failed to  
open during integrated leak rate test. Procedure revised  
requiring lock-open requirement for valve. W/840705 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/05. 3pp.  
25365:031. 24X Fiche: 50-206, 84/07/05, 8407130312.

8407260455 Forwards special study rept, "Pressure Locking of Flexible-  
Disk, Wedge-Type Gate Valves." w/o proprietary documents  
previously submitted w/840511 memo.  
HELMES, C.J. Director's Office. 84/07/06. DEYOUNG, R.C.  
Director's Office, Office of Inspection and Enforcement. 1p.  
25782:347. 24X Fiche: 50-206, 84/07/06, 8407260455.

--8407260461 Special study rept, "Pressure Locking of Flexible-Disk,  
Wedge-Type Gate Valves."  
RUBIN, S.D. Director's Office. 84/07/31. 11pp. 25782:348. 24X  
Fiche: 50-206, 84/07/06, 8407260455.

8407160185 LER 84-002-01: on 840309, diesel generator 2 spuriously  
started & tripped during electrical relay testing. Caused by  
wiring discrepancies. Wiring changed to correct  
configuration & relay testing repeated. W/840709 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/09. 2pp.  
25592:149. 24X Fiche: 50-206, 84/07/09, 8407160185.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR  
or DSRV standby diesel generator. Caused by matl defect in  
delivery valve holder. Evaluation completed on 840713. No  
corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's  
Office, Office of Inspection and Enforcement. 6pp. 25608:004. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

## DOCKETED ITEMS

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692. 305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668. 294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668. 296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25791. 167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791. 169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C. H. Division of Licensing. 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 10pp. 25816. 305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802. 061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802. 063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/07/26. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828. 239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535. 018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601. 326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-213 HADDAM NECK PLANT

#### F. Security, medical, emergency & fire protection plans

8407120508 Forwards IE Emergency Preparedness Insp Rept 50-213/84-10 on 840511-14 & notice of violation. W/o notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/25. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 3pp. 25555. 112. 24X Fiche: 50-213, 84/05/25, 8407120508.

--8407120514 IE Emergency Preparedness Insp Rept 50-213/84-10 on 840511-14 Deficiencies noted: communications flow from control room/technical support ctr & delay in classifying & declaring general emergency.  
SMITH, R. A., CROCKER, H. W. Region 1, Office of Director. 84/05/25. 9pp. 25555. 114. 24X Fiche: 50-213, 84/05/25, 8407120508.

8407250377 Advises that scheduler info for implementation of provisions of Rev 2 to Reg Guide 1.97 will not be submitted by 840717 due to plans to evaluate proposed mods as part of integrated safety assessment program, per Suppl 1 to NUREG-0737.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/07/12. EISENHUT, D. G. Division of Licensing. 4pp. 25745. 354. 24X Fiche: 50-000, 84/07/12, 8407250377.

8407240247 Forwards implementation schedules for Rev 1 to Reg Guide 1.97, for items not met due to plans to evaluate several proposed mods per integrated safety assessment program, in response to Suppl 1 to NUREG-0737.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/07/17. MILLER, J. R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 25719. 168. 24X Fiche: 50-000, 84/07/17, 8407240247.

#### P. Operating license stage documents & correspondence

8407060208 Forwards corrected pages to inservice insp & testing program for ASME Class 1, 2 & 3 components scheduled to begin 850101, per 840409 ltr.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/06/26. CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp. 25426. 220. 24X Fiche: 50-213, 84/06/26, 8407060208.

8407130298 Forwards response to Open Items 2.1.5 & 2.1.6 of NUREG-0612, "Control of Heavy Loads" re special lifting devices & lifting devices, respectively.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. MILLER, J. R. Operating Reactors Branch 3. 10pp. 25565. 156. 24X Fiche: 50-000, 84/06/29, 8407130298.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601. 348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407160100 Discusses Tech Specs for limiting overtime for staff personnel, based on JR Miller 840611 ltr. Listed sections elaborate on util concerns re issue.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/07/02. EISENHUT, D. G. Division of Licensing. 8pp. 25600. 349. 24X Fiche: 50-000, 84/07/02, 8407160100.

8407250367 Forwards notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing re 840531 request to change discharge pressure requirement for ECCS flow testing.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/02. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 3pp. 25754. 174. 24X Fiche: 50-213, 84/07/02, 8407250367.

--8407250373 Notice of consideration of issuance of amend to License DPR-61 & proposed NSHC determination & opportunity for hearing re request for Tech Spec mod changing discharge pressure for ECCS flow testing.  
LYONS, J. E. Operating Reactors Branch 5. 84/07/02. 8pp. 25754. 177. 24X Fiche: 50-213, 84/07/02, 8407250367.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602. 012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407310415 Provides addl info on background of events leading to discovery of error during review of acceptability of three loop operation, during coastdown from Cycle 2. Info provided to support util proposed rev to Tech Spec 3.10.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Utilities. 84/07/24. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25830. 331. 24X Fiche: 50-213, 84/07/24, 8407310415.

B407310336 Submits comments &/or proposed schedules for resolution of NUREG-0737 items re Tech Specs to determine consistency w/guidance of Generic Ltr 83-37.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
COUNSIL, W.G. Northeast Utilities. 84/07/25. EISENHUT, D.G. Division of Licensing. 5pp. 25829:152. 24X Fiche:50-000,84/07/25. B407310336.

#### G Inspection reports, IE Bulletins & correspondence

B407120508 Forwards IE Emergency Preparedness Insp Rept 50-213/84-10 on 840511-14 & notice of violation w/o notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/25.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 3pp. 25555:112. 24X Fiche:50-213,84/05/25,8407120508.

--B407120514 IE Emergency Preparedness Insp Rept 50-213/84-10 on 840511-14. Deficiencies noted: communications flow from control room/technical support ctr & delay in classifying & declaring general emergency.  
SMITH, R.A., CROCKER, H.W. Region 1, Office of Director. 84/05/25. 9pp. 25555:114. 24X Fiche:50-213,84/05/25,8407120508.

B407120553 Forwards IE Insp Rept 50-213/84-05 on 840507-11. No violations observed.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/20.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 25555:153. 24X Fiche:50-213,84/06/20,8407120553.

--B407120568 IE Insp Rept 50-213/84-05 on 840507-11. No violations identified. Major areas inspected: actions in response to IE Bulletins 79-02, 79-04, 79-07 & 79-14 & verification of design analyses.  
VARELA, A.A., DURR, J.P. Region 1, Office of Director. 84/06/17. 6pp. 25555:155. 24X Fiche:50-213,84/06/20,8407120553.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche:50-000,84/06/26,8406250214.

B407060205 Provides addl detail on visual exam to be performed if pump disassembly required. Info emanates from util 820903 request for relief from ASME Code visual & volumetric insps of welds & internal surfaces of reactor coolant pumps.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 84/06/26.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25426:203. 24X Fiche:50-213,84/06/26,8407060205.

B407060208 Forwards corrected pages to inservice insp & testing program for ASME Class 1,2 & 3 components scheduled to begin 830101, per 840409 ltr.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 84/06/26.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp. 25426:220. 24X Fiche:50-213,84/06/26,8407060208.

B407190069 Forwards IE Insp Rept 50-213/84-09 on 840521-25. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 25687:086. 24X Fiche:50-213,84/06/26,8407190069.

--B407190073 IE Insp Rept 50-213/84-09 on 840521-25. No violations noted. Major areas inspected: GA/GC program, nonlicensed training, design changes & followup on previous NRC findings.  
EAPEN, P.K., PRELL, J.A., GODY, A.T. Region 1, Office of Director. 84/06/21. 11pp. 25687:088. 24X Fiche:50-213,84/06/26,8407190069.

B406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche:50-000,84/06/29,8406280311.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

B407260290 Responds to IE Bulletin 84-02. Six undervoltage protection sys relays at Haddam Neck Plant replaced w/GE Century Series relays during 1983 refueling outage. Replacement program status for Millstone Units 1 & 2 encl.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Utilities. 84/07/10. MURLEY, T.E. Region 1, Office of Director. 4pp. 25776:341. 24X Fiche:50-000,84/07/10,8407260290.

B407230344 Discusses IE Insp Repts 50-213/83-25 & 50-245/84-07 & forwards notice of violation.  
MURLEY, T.E. Region 1, Office of Director. 84/07/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 4pp. 25726:152. 24X Fiche:50-000,84/07/11,8407230344.

--B407230349 Notice of violation from insp on 831024-28. Violations noted: post-accident sampling capability not implemented & maintained per NUREG-0737, Item II.B.3 & post-accident sampling procedure inadequately established.  
MURLEY, T.E. Region 1, Office of Director. 84/07/11. 3pp. 25726:156. 24X Fiche:50-000,84/07/11,8407230344.

--B407230354 Notice of violation from insp on 840402-06. Violation noted: failure to implement & maintain post-accident sampling capability per NUREG-0737, Item II.B.3.  
MURLEY, T.E. Region 1, Office of Director. 84/07/11. 2pp. 25726:159. 24X Fiche:50-000,84/07/11,8407230344.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

B407050218 Monthly operating rept for May 1984. W/840615 ltr.  
DRAGO, J., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/05/31. 10pp. 25297:313. 24X Fiche:50-213,84/05/31,8407050218.

B407300393 Monthly operating rept for June 1984. W/840715 ltr.  
DEAN, C.B., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/06/30. 10pp. 25814:165. 24X Fiche:50-213,84/06/30,8407300393.

#### S. Reportable occurrences, LERs & related correspondence

B407100007 LER 84-006-00: on 840611, w/plant operating at 92% power, fire door latching mechanism discovered inoperable. Caused by personnel modifying door to facilitate entrance from ofc space. Door repaired & returned to svc w/840706 ltr.  
ROGOZINSKI, R.H., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/07/06. 3pp. 25312:158. 24X Fiche:50-213,84/07/06,8407100007.

B407100246 LER 84-007-00: on 840612, w/plant operating at 92% power, 18-month fire barrier penetration seal insp surveillance discovered number of inoperable penetration seals. Seals temporarily sealed. Permanent repairs in Aug. W/840706 ltr.  
ROGOZINSKI, R.H., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/07/06. 3pp. 25509:176. 24X Fiche:50-213,84/07/06,8407100246.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

## DOCKETED ITEMS

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLS, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

## F. Security, medical, emergency &amp; fire protection plans

8407120072 Notification of Significant Licensee Meeting 84-147 on 840619 w/Util & State of NJ in Trenton, NJ to discuss emergency preparedness interface  
CROCKER, H. Region 1, Office of Director. 84/06/15. Region 1, Office of Director 3pp. 25572:334. 24X Fiche: 50-219, 84/06/15, 8407120072.

8407110081 Forwards IE Insp Rept 50-219/84-13 on 840509-11. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/18.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 25540:250. 24X Fiche: 50-219, 84/06/18, 8407110081.

--8407110089 IE Insp Rept 50-219/84-13 on 840509-11. No violation noted.  
Major areas inspected: emergency preparedness, including observation of licensee emergency exercise performed on 840510.  
COHEN, I. Region 1, Office of Director. CROCKER, H. W. Division of Engineering & Technical Programs 84/06/06. 6pp. 25540:252. 24X  
Fiche: 50-219, 84/06/18, 8407110089.

8407110040 Forwards IE Insp Rept 50-219/84-15 on 840521-23. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/21.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 25539:171. 24X Fiche: 50-219, 84/06/21, 8407110040.

--8407110044 IE Insp Rept 50-219/84-15 on 840521-23. No violations noted.  
Major areas inspected: emergency plan for compliance w/ 10CFR50 & NUREG-0654 requirements.  
TERC, N. M., CROCKER, H. W. Region 1, Office of Director. 84/06/12. 4pp. 25539:173. 24X Fiche: 50-219, 84/06/21, 8407110044.

8407200056 Forwards SALP Rept 50-219/84-19 for Feb 1983 - Apr 1984.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/10.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 25693:091. 24X Fiche: 50-219, 84/07/10, 8407200056.

--8407200061 SALP Rept 50-219/84-19 for Feb 1983 - Apr 1984. Category 2 rating assigned in area of licensing.  
\* Region 1, Office of Director. 84/06/21. 34pp. 25693:093. 24X  
Fiche: 50-219, 84/07/10, 8407200056.

8407170444 Suppls 830916 request for schedule exemption from 10CFR50, App R & 10CFR50.48(c)(3). Request removes some fire zones, provides list of sys affected in fire zones & provides compensatory measures consistent w/NRC guidance.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/11.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 41pp. 25608:069. 24X  
Fiche: 50-219, 84/07/11, 8407170444.

8407240128 Forwards request for addl info re safety parameter display sys, per NUREG-0737, Suppl 1 & Generic Ltr 82-33. Response within 60 days of ltr receipt requested.  
PAULSON, W. A. Operating Reactors Branch 5. 84/07/19. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 7pp. 25723:173. 24X  
Fiche: 50-219, 84/07/19, 8407240128.

--8407030079 Amend 74 to License DPR-16, changing Tech Specs to include action statements applicable to loss of secondary containment integrity.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/19. 7pp. 25278:193. 24X Fiche: 50-219, 84/06/19, 8407030073.

--8407030084 Safety evaluation supporting Amend 74 to License DPR-16.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/19. 3pp. 25278:200. 24X Fiche: 50-219, 84/06/19, 8407030073.

8407090098 Forwards current status of NUREG-0737 items. Table 1 includes listing of NUREG-0737 items NRC considers acceptable & resolved. Table 2 provides target dates of planned mods.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/27.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 25442:012. 24X  
Fiche: 50-219, 84/06/27, 8407090098.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130003 Confirms 840702 discussion that biotic-aquatic impingement of organisms study required by Section 2.1.1A of ETS will begin within 1 wk of completion of refueling outage. Related info encl.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/06.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 14pp. 25562:121. 24X  
Fiche: 50-219, 84/07/06, 8407130003.

8407120345 Notification of 840718 meeting w/Utils in Bethesda, Md to discuss use of GE SAFER/OESTRE ECCS evaluation methodology for BWR-2 applications.  
LOMBARDO, J. J. Operating Reactors Branch 5. 84/07/09.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 25549:225. 24X  
Fiche: 50-000, 84/07/09, 8407120345.

8407200190 Forwards response to Generic Ltr 84-09, per NRC 840521 request re recombiner capability requirements of 10CFR50.44(c)(3)(ii). Response satisfactorily resolves issue. Exemption request dtd 820802 withdrawn.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/13.  
Office of Nuclear Reactor Regulation, Director. 4pp. 25693:065. 24X  
Fiche: 50-219, 84/07/13, 8407200190.

8407240285 Forwards notice of consideration of issuance of amend to License DPR-16 & proposed NSHC determination & opportunity for hearing re core reload for Cycle 10 operation.  
PAULSON, W. A. Operating Reactors Branch 5. 84/07/16. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 25719:240. 24X  
Fiche: 50-219, 84/07/16, 8407240285.

--8407240290 Notice of consideration of issuance of amend to License DPR-16 & proposed NSHC determination & opportunity for hearing re core reload for Cycle 10 operation.  
PAULSON, W. A. Operating Reactors Branch 5. 84/07/16. 7pp. 25719:242. 24X  
Fiche: 50-219, 84/07/16, 8407240285.

8407260162 Forwards application for amend to License DPR-16, consisting of Tech Spec Change Request 112 to reduce primary containment atmosphere from 5% O-2 to 4% O-2. Fee encl.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/19.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25777:191. 24X  
Fiche: 50-219, 84/07/19, 8407260162.

8407240183 Forwards safety evaluation re core spray effectiveness in steam environ. Tech Spec bases inaccurate & misleading. Clarification of issue requested within 90 days of ltr date. Safety evaluation withheld (ref 10CFR2.790).  
PAULSON, W.A. Operating Reactors Branch 5. 84/07/20. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 4pp. 25723:042. 24X Fiche: 50-219, 84/07/20, 8407240183.

#### G. Inspection reports, IE Bulletins & correspondence

8407110008 Forwards IE Insp Rept 50-219/84-12 on 840430-0504. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 25539:314. 24X Fiche: 50-219, 84/06/15, 8407110008.

--8407110015 IE Insp Rept 50-219/84-12 on 840430-0504. No violations noted. Major areas inspected: licensee action on previous insp findings, refueling, fuel storage pool nonrefueling activities & QA/QC interfaces to refueling activities.  
BLUMBERG, N., BETTENHAUSEN, L. Region 1, Office of Director. 84/06/08. 8pp. 25539:316. 24X Fiche: 50-219, 84/06/15, 8407110008.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407110081 Forwards IE Insp Rept 50-219/84-13 on 840509-11. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/18. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 25540:250. 24X Fiche: 50-219, 84/06/18, 8407110081.

--8407110089 IE Insp Rept 50-219/84-13 on 840509-11. No violation noted. Major areas inspected: emergency preparedness, including observation of licensee emergency exercise performed on 840510.  
COHEN, I. Region 1, Office of Director. CROCKER, H.W. Division of Engineering & Technical Programs. 84/06/06. 8pp. 25540:252. 24X Fiche: 50-219, 84/06/18, 8407110081.

8407110050 Forwards Exam Rept 50-219/84-16 on 840410-13.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/20. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 25540:018. 24X Fiche: 50-219, 84/06/20, 8407110050.

--8407110057 Exam Rept 50-219/84-16 on 840410-13. Exam results: all candidates passed oral exams. Two candidates failed written exam.  
BERRY, J.A., JOHNSON, D.F. Region 1, Office of Director. 84/06/19. 47pp. 25540:020. 24X Fiche: 50-219, 84/06/20, 8407110050.

8407110040 Forwards IE Insp Rept 50-219/84-15 on 840521-23. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 25539:171. 24X Fiche: 50-219, 84/06/21, 8407110040.

--8407110044 IE Insp Rept 50-219/84-15 on 840521-23. No violations noted. Major areas inspected: emergency plan for compliance w/ 10CFR50 & NUREG-0654 requirements.  
TERC, N.M., CROCKER, H.W. Region 1, Office of Director. 84/06/12. 4pp. 25539:173. 24X Fiche: 50-219, 84/06/21, 8407110040.

8407170478 Forwards IE Insp Rept 50-219/84-14 on 840511. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 25627:083. 24X Fiche: 50-219, 84/06/21, 8407170478.

--8407170491 IE Insp Rept 50-219/84-14 on 840511. No violations noted. Major areas inspected: bioassay whole body counting program, including results of whole body counting phantom analysis comparison, procedures & QA & calibrator data.  
KOTTAN, J.J., KRAMARIC, M.E., PASCIAK, W.J. Region 1, Office of Director. 84/06/15. 3pp. 25627:085. 24X Fiche: 50-219, 84/06/21, 8407170478.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407030372 Forwards SER of implementation of Rev 1 to NUREG-0313, per util 810228 response to Generic Ltr 81-04. Negative EG&G assessment of conformance w/NUREG-0313 not germane because Generic Ltrs 84-07 & 84-11 re IGSC issued.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/28. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp. 25239:279. 24X Fiche: 50-219, 84/06/28, 8407030372.

--8407030381 Safety evaluation re IGSC in RCPB piping sys. Guidelines of Rev 1 to NUREG-0313 not fully met, based on review of response to Generic Ltr 81-04. Action pending responses to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/28. 4pp. 25239:282. 24X Fiche: 50-219, 84/06/28, 8407030372.

--8407030388 "Technical Evaluation of Integrity of Oyster Creek Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. EGG-FM-6255. 83/08/31. KOD, W.H. Division of Engineering. DONOHEW, J.N. Division of Licensing. 38pp. 25239:286. 24X Fiche: 50-219, 84/06/28, 8407030372.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407110439 Notification of Significant Licensee Meeting 84-62 on 840723 w/util in Forked River, NJ to discuss SALP for Feb 1983 - Apr 1984.  
CONNOR, E.L. Division of Project & Resident Programs. 84/07/03. Division of Project & Resident Programs. 2pp. 25548:024. 24X Fiche: 50-219, 84/07/03, 8407110439.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100273 Ack receipt of 840426 ltr informing NRC of steps taken to correct inspector followup item re "radiation" support technician training program noted in 840410-13.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/05. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 1p. 25511:302. 24X Fiche: 50-219, 84/07/05, 8407100273.

--8407100276 Responds to NRC ltr re inspector followup item noted in IE Insp Rept 50-219/84-02. Corrective actions: radiological support technician training program summary provided.  
HEWARD, R.W. General Public Utilities - GPU Service Corp. 84/04/26. MURLEY, T.E. Region 1, Office of Director. 5pp. 25511:303. 24X Fiche: 50-219, 84/07/05, 8407100273.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407200056 Forwards SALP Rept 50-219/84-19 for Feb 1983 - Apr 1984.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/10. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp. 25693:091. 24X Fiche: 50-219, 84/07/10, 8407200056.

--8407200061 SALP Rept 50-219/84-19 for Feb 1983 - Apr 1984. Category 2 rating assigned in area of licensing  
\* Region 1, Office of Director. 84/06/21. 34pp. 25693:093. 24X Fiche: 50-219, 84/07/10, 8407200056.

8407250240 Responds to IE Bulletin 84-02 re failure, replacement & surveillance of GE Type HFA relays in Class IE safety sys. All reactor trip sys normally energized relays replaced. No addl testing will be performed.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/07/18. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 3pp. 25736:114. 24X Fiche: 50-219, 84/07/18, 8407250240.

## DOCKETED ITEMS

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310374 Forwards Rev 0 to "Reevaluation of Safety-Related Concrete Masonry Walls, NRC IE Bulletin 80-11." Four walls which require further analysis located in reactor bldg southwest stairwell & will be modified during next refueling outage.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/26.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25834:116. 24X Fiche: 50-219, 84/07/26, 8407310374

--8407310379 Rev 0 to "Reevaluation of Safety-Related Concrete Masonry Walls, NRC IE Bulletin 80-11."  
\* General Public Utilities - GPU Service Corp. 84/05/25. 46pp. 25834:117. 24X Fiche: 50-219, 84/07/26, 8407310374.

#### R. Periodic operating reports & related correspondence

8407020343 Monthly operating rept for May 1984. W/840614 ltr.  
BARAN, R., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/05/31. 10pp. 25215:031. 24X Fiche: 50-219, 84/05/31, 8407020343.

8407160200 Forwards "NPDES Discharge Monitoring Rept, June 1984." Detailed comments encl.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/10.  
GASTON, J. New Jersey, State of. 3pp. 25591:001. 24X Fiche: 50-219, 84/07/10, 8407160200.

--8407160203 "NPDES Discharge Monitoring Rept, June 1984."  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/30. 5pp. 25591:004. 24X Fiche: 50-219, 84/07/10, 8407160200.

#### S. Reportable occurrences, LERs & related correspondence

8407030362 Special Rept 84-01: on 840606, post-indicating valve V-9-12 branching off 14-inch fire water main damaged by maint vehicle, resulting in loss of fire suppression water sys. Caused by lack of protection against physical damage.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/15.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 25272:284. 24X Fiche: 50-219, 84/06/15, 8407030362.

8407060153 LER 84-011-00: on 840527, both trains of standby gas treatment sys (SGTS) inoperable for 9 minutes while performing preventive maint on circuit breaker. Caused by design deficiency in control sys SGTS. SGTS modified. W/840626 ltr.  
ALLEN, M. H., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/26. 5pp. 25426:023. 24X Fiche: 50-219, 84/06/26, 8407060153.

8407090154 LER 84-014-00: on 840530, during review of surveillances within maint organization, discovered that test of reactor low level instrumentation not performed within required time period. Caused by personnel error. W/840627 ltr.  
FITZGERALD, M. J., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/27. 4pp. 25443:241. 24X Fiche: 50-219, 84/06/27, 8407090154.

8407060100 LER 84-012-00: on 840604, emergency diesel generator 1 day tank level high/low alarm received. Generator 1 shut down, resulting in both emergency diesel generators inoperable simultaneously. Caused by repositioned switch. W/840629 ltr.  
ALLAN, M. H., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/29. 6pp. 25427:094. 24X Fiche: 50-219, 84/06/29.

8407130288 LER 84-015-00: on 840125, 0607, 09 & 25, 58 HFA relays w/Date Code HW in reactor protection sys, when energized, began to fog up w/unknown oily vapor within encl portion of relay. New relays supplied. W/840706 ltr.  
DICKINSON, A., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/06. 4pp. 25566:001. 24X Fiche: 50-219, 84/07/06, 8407130288.

8407120194 Notification of 840718 meeting w/util & GE in Bethesda, MD to discuss pipe cracking in isolation condenser sys in areas of weld overlay design & spool piece replacements.  
LOMBARDO, J. J. Operating Reactors Branch 5. 84/07/09.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25551:007. 24X Fiche: 50-219, 84/07/09, 8407120194.

#### V. Operator Examinations

8407110050 Forwards Exam Rept 50-219/84-16 on 840410-13.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/20.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 25540:018. 24X Fiche: 50-219, 84/06/20, 8407110050.

--8407110057 Exam Rept 50-219/84-16 on 840410-13. Exam results: all candidates passed oral exams. Two candidates failed written exam.  
BERRY, J. A., JOHNSON, D. F. Region 1, Office of Director. 84/06/19. 47pp. 25540:020. 24X Fiche: 50-219, 84/06/20, 8407110050.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8407030191 Forwards Rev 1 to Issue 2 of approved security & safeguards contingency plan. Rev withheld (ref 10CFR73.21).  
SUNSER, J. J. Niagara Mohawk Power Corp. 84/06/19. MURLEY, T. E. Region 1, Office of Director. 1p. 25238:091. 24X Fiche: 50-220, 84/06/19, 8407030191.

8407110233 Ack receipt of 840612 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/84-05. Corrective actions will be examined during future insp.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/29.  
HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 25539:242. 24X Fiche: 50-220, 84/06/29, 8407110233.

--8407110241 Responds to NRC 840511 ltr re violations noted in IE Insp Rept 50-220/84-05. Corrective actions: all items identified as having not been surveyed at time of removal from spent fuel pool subsequently surveyed.  
MANGAN, C. V. Niagara Mohawk Power Corp. 84/06/12. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 25539:244. 24X Fiche: 50-220, 84/06/29, 8407110233.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

--8407250170 Corrected page to Rev 2 to updated FSAR.  
\* Niagara Mohawk Power Corp. 84/07/20. 2pp. 25736 211. 24X  
Fiche: 50-220, 84/07/20, 8407250168.

P. Operating license stage documents & correspondence

8407110589 Forwards request for addl info re review of NUREG-0737, Item I.D.2 concerning safety parameter display sys. Info requested within 60 days of ltr date.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/27. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 25543:356. 24X  
Fiche: 50-220, 84/06/27, 8407110589.

8407110533 Forwards Amend 63 to License DPR-63 & safety evaluation. Amend revises Tech Specs to add limiting conditions for operation & surveillance requirements for radioactive matl sources.  
HERMANN, R.A. Operating Reactors Branch 2. 84/06/28. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25546:354. 24X  
Fiche: 50-220, 84/06/28, 8407110533.

--8407110537 Amend 63 to License DPR-63, revising Tech Specs to add limiting conditions for operation & surveillance requirements for radioactive matl sources.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/28. 5pp. 25546:356. 24X Fiche: 50-220, 84/06/28, 8407110533.

--8407110541 Safety evaluation supporting Amend 63 to License DPR-63.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/28. 2pp. 25546:361. 24X Fiche: 50-220, 84/06/28, 8407110541.

8407090113 Advises that results of final evaluation re applicability of BWR Owners Group rept to facility will be submitted by 840731, per 840608 response to Generic Ltr 84-09.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25443:293. 24X  
Fiche: 50-220, 84/06/29, 8407090113.

8407100570 Forwards application for amend to License DPR-63, providing Tech Specs re NUREG-0737, Items II.B.1, II.F.1.3, II.F.1.4, II.F.1.5 & II.F.1.6. Tech Specs requested per Generic Ltr 83-36 not included for reasons discussed. Fee encl.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25465:050. 24X  
Fiche: 50-220, 84/06/29, 8407100570.

--8407100578 Application for amend to License DPR-63, providing Tech Specs re NUREG-0737, Items II.B.1, II.F.1.3, II.F.1.4, II.F.1.5 & II.F.1.6.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. 2pp. 25465:052. 24X Fiche: 50-220, 84/06/29, 8407100570.

--8407100587 Proposed Tech Specs re NUREG-0737, Items II.B.1, II.F.1.3, II.F.1.4, II.F.1.5 & II.F.1.6.  
\* Niagara Mohawk Power Corp. 84/06/29. 11pp. 25465:054. 24X  
Fiche: 50-220, 84/06/29, 8407100570.

8407110507 Forwards SER based on review of CRD penetration leakage from stub tube cracking. Repairs performed & commitment to closely monitor problem & perform inservice insps at next refueling acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/29. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25547:270. 24X  
Fiche: 50-220, 84/06/29, 8407110507.

--8407110510 Safety evaluation re CRD penetration leakage from stub tube cracking. Repair method acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/29. 7pp. 25547:272. 24X Fiche: 50-220, 84/06/29, 8407110507.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060197 Advises that due to resources required to support 1984 maint & refueling outage, addl time needed to evaluate BWR Owners Group response to Generic Ltr 83-28 re generic implications of Salem ATWS events. Info will be submitted by 840731.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/02. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25426:242. 24X  
Fiche: 50-220, 84/07/02, 8407060197.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407120345 Notification of 840718 meeting w/utills in Bethesda, Md to discuss use of GE SAFER/GESTRE ECCS evaluation methodology for BWR-2 applications.  
LOMBARDO, J.J. Operating Reactors Branch 5. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 25549:225. 24X  
Fiche: 50-000, 84/07/09, 8407120345.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, 8407160089.

--8407100097 Requests meeting be arranged w/project managers on 840712 to discuss key objectives for site visits planned in program to resolve Unresolved Safety Issue A-45.  
MARCHESE, A.R. Generic Issues Branch. 84/06/28. DIANNI, D.C. Operating Reactors Branch 3. 2pp. 25623:154. 24X  
Fiche: 50-000, 84/07/09, 8407160089.

8407170262 Forwards application for amend to License DPR-63, changing Tech Specs re limiting conditions for operation & surveillance requirements for RCS leakage.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/11. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25618:092. 24X  
Fiche: 50-220, 84/07/11, 8407170262.

--8407170274 Application for amend to License DPR-63, changing Tech Specs re limiting condition for operation & surveillance requirements for RCS leakage. Fee encl.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/11. 2pp. 25618:093. 24X Fiche: 50-220, 84/07/11, 8407170262.

--8407170281 Proposed Tech Spec changes re limiting condition for operation & surveillance requirements for RCS leakage.  
\* Niagara Mohawk Power Corp. 84/07/11. 8pp. 25618:095. 24X  
Fiche: 50-220, 84/07/11, 8407170262.

8407250073 Forwards application for amend to License DPR-63, changing Tech Specs to reflect mgt organization. Fee encl.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/19. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25747:274. 24X  
Fiche: 50-220, 84/07/19, 8407250073.

--8407250074 Application for amend to License DPR-63, revising Tech Specs re mgt organization.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/19. 2pp. 25747:275. 24X Fiche: 50-220, 84/07/19, 8407250073.

--8407250076 Proposed Tech Specs re mgt organization.  
\* Niagara Mohawk Power Corp. 84/07/19. 4pp. 25747:277. 24X  
Fiche: 50-220, 84/07/19, 8407250073.

8407300435 Forwards safety evaluation re repair of cracked 12-inch core spray sys piping. Caused by transgranular stress corrosion cracking. Repairs acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/19. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25816:094. 24X  
Fiche: 50-220, 84/07/19, 8407300435.

--8407300439 Safety evaluation re repair of cracked 12-inch core spray sys piping. Caused by transgranular stress corrosion cracking. Repairs acceptable. Volumetric exam recommended.  
\* NRC - No Detailed Affiliation Given. 84/07/19. 2pp. 25816:096. 24X Fiche: 50-220, 84/07/19, 8407300435.

8407310223 Forwards response to 840406 request for addl info re control of heavy loads, NUREG-0612.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/26. VASSALLO, D.B. Operating Reactors Branch 2. 7pp. 25833:099. 24X  
Fiche: 50-220, 84/07/26, 8407310223.

G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/28. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020062 Ack receipt of 840504 ltr & payment of \$180,000 for 840320 civil penalties. Corrective actions under review.  
AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/26. DONLON, W. Niagara Mohawk Power Corp. 2pp. 25225:361. 24X Fiche: 50-220, 84/06/26, 8407020062.

## DOCKETED ITEMS

- 8407190198 Forwards IE Insp Rept 50-220/84-09 on 840529-0601 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26.  
HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25685:292. 24X  
Fiche: 50-220, 84/06/26, 8407190198.
- 8407190201 Notice of violation from insp on 840529-0601.  
\* Region 1, Office of Director. 84/06/26. 1p. 25685:294. 24X  
Fiche: 50-220, 84/06/26, 8407190198.
- 8407190231 IE Insp Rept 50-220/84-09 on 840529-0601. Violation noted: failure to conduct complete Safety Review & Audit Board audit of results of actions to correct deficiencies in Tech Spec Section 6.5.2 B.C.  
SHAUS, E.T., OLIVEIRA, W. Region 1, Office of Director. GDDY, A.T. Division of Engineering & Technical Programs. 84/06/19. 8pp. 25685:295. 24X Fiche: 50-220, 84/06/26, 8407190198.
- 8407120082 Notification of Significant Licensee Meeting 84-60 on 840717 w/Util in Scriba, NY to discuss results of SALP.  
COLLINS, S. Region 1, Office of Director. 84/06/27. Region 1, Office of Director. 1p. 25572:331. 24X Fiche: 50-220, 84/06/27, 8407120082.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030439 Forwards response to Generic Ltr 84-11 re insps of BWR stainless steel piping. Submittal of previous results associated w/IE Bulletins 82-03 & 83-02 inapplicable.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 25239:075. 24X  
Fiche: 50-220, 84/06/29, 8407030439.
- 8407110233 Ack receipt of 840612 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/84-05. Corrective actions will be examined during future insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/29.  
HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25539:242. 24X  
Fiche: 50-220, 84/06/29, 8407110233.
- 8407110241 Responds to NRC 840511 ltr re violations noted in IE Insp Rept 50-220/84-05. Corrective actions: all items identified as having not been surveyed at time of removal from spent fuel pool subsequently surveyed.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/12. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25539:244. 24X  
Fiche: 50-220, 84/06/29, 8407110233.
- 8407110507 Forwards SER based on review of CRD penetration leakage from stub tube cracking. Repairs performed & commitment to closely monitor problem & perform inservice insps at next refueling acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/29. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25547:270. 24X  
Fiche: 50-220, 84/06/29, 8407110507.
- 8407110510 Safety evaluation re CRD penetration leakage from stub tube cracking. Repair method acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/29. 7pp. 25547:272. 24X Fiche: 50-220, 84/06/29, 8407110507.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407100259 Forwards SALP Rept 50-220/84-13 for May 1983 - Apr 1984.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/05.  
HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25512:044. 24X  
Fiche: 50-220, 84/07/05, 8407100259.
- 8407100260 SALP Rept 50-220/84-13 for May 1983 - Apr 1984. Category 1 rating assigned for licensing activities.  
\* Region 1, Office of Director. 84/07/05. 36pp. 25512:046. 24X  
Fiche: 50-220, 84/07/05, 8407100259.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407180105 Responds to IE Bulletin 84-02 re plans & schedule for replacing nylon or Lexan coil spool-type HFA relays & nylon coil spool-type HFA relays. Util plans to replace HFA relay coils during next refueling, scheduled for Spring 1986.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/12. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25645:222. 24X Fiche: 50-220, 84/07/12, 8407180105.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.
- R. Periodic operating reports & related correspondence
- 8407200108 Monthly operating rept for June 1984. W/840713 ltr.  
ROMAN, T.W., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/30. 9pp. 25697:183. 24X Fiche: 50-220, 84/06/30, 8407200108.
- S. Reportable occurrences, LERs & related correspondence
- 8407020351 LER 84-007-00: on 840521, during refueling outage, after control rod scram time testing performed, two high pressure reactor scrams occurred. Cause not stated. Procedural changes incorporated. W/840621 ltr.  
RANDALL, R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/21. 3pp. 25260:288. 24X Fiche: 50-220, 84/06/21, 8407020351.
- 8407020328 LER 84-008-00: on 840524, blocking valve not closed prior to starting containment spray air flow cyclic surveillance test, resulting in low instrument air pressure & reactor scram. Caused by personnel error. W/840625 ltr.  
RANDALL, R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/25. 3pp. 25215:227. 24X Fiche: 50-220, 84/06/25, 8407020328.
- 8407020363 LER 82-024/03L-0: on 840521, discovered that documentation of reactor bldg emergency ventilation sys surveillance test on 821019 indicated visual insp only of doors & access openings for sealing adequacy. W/840625 ltr.  
SCHWEDT, A.R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/25. 2pp. 25216:345. 24X Fiche: 50-220, 84/06/25, 8407020363.
- 8407020394 LER 81-055/03L-0: on 810605, visual insp of doors & access openings for adequacy of sealing documented, but no record made of test using DOP & FREON. Caused by vagueness in Procedure NI-RTP-38. Procedure revised. W/840625 ltr.  
SCHWEDT, A.R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/25. 3pp. 25214:342. 24X Fiche: 50-220, 84/06/25, 8407020394.
- 8407200009 Nonroutine radiological environ operating rept: on 840423, shoreline sediment samples showed concentrations of Cs-137 & Sr-90 in excess of 10 times applicable control sample. Caused by past liquid effluent discharges at site.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 3pp. 25697:201. 24X  
Fiche: 50-220, 84/06/29, 8407200009.
- 8407030424 LER 84-012-00: on 840601, during refueling outage, breaker R1012 opened for maint & immediately new protective relays sensed undervoltage, causing breaker to trip. Caused by combination of voltage drops. W/840629 ltr.  
RANDALL, R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/01. 3pp. 25239:188. 24X Fiche: 50-220, 84/07/01, 8407030424.
- 8407190474 LER 84-010-00: on 840608, reactor protection sys channel 4 power supply bus experienced momentary power loss causing condenser vacuum-MSIV closure scram bypass relays to deenergize. W/840709 ltr.  
RANDALL, R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/09. 4pp. 25687:341. 24X Fiche: 50-220, 84/07/09, 8407190474.
- 8407230071 LER 84-013-00: on 840614, three main steam line solenoid actuated relief valves failed to operate properly, two valves stuck open & one blew fuses. Caused by seat leakage in pilot valves. Pilot & main valve manually stroked. W/840713 ltr.  
RANDALL, R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/13. 4pp. 23705:347. 24X Fiche: 50-220, 84/07/13, 8407230071.

8407190255 LER 84-014-00:840617, during Surveillance Test N1-ST-C2, solenoid actuated pressure relief valve 121 failed to close & valves 112, 113 & 123 exhibited seat leakage. Caused by matl in main valve seats. Valves cleaned. W/840717 ltr.  
RANDALL, R., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/17. 5pp  
25677:081. 24X Fiche: 50-220, 84/07/17, 8407190255.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8407230280 Forwards "Emergency Plan Evaluation Rept, Univ of California, Berkeley." Emergency plan acceptable. Full implementation should be accomplished within 120 days. Licensee requested to inform NRC when implementation complete.  
THOMAS, C.O. Standardization & Special Projects Branch. 84/07/13.  
PINFORD, T.H. California, Univ. of, Berkeley, CA. 2pp. 25726:331.  
24X Fiche: 50-224, 84/07/13, 8407230280.

--8407230283 "Emergency Plan Evaluation Rept, Univ of California, Berkeley."  
\* NRC - No Detailed Affiliation Given. 84/06/30. 3pp.  
25726:333. 24X Fiche: 50-224, 84/07/13, 8407230280.

#### V. Operator Examinations

8407100372 Advises that written & oral operator & senior operator licensing exams scheduled on 840904 & 05, respectively. Approved ref matl listed in encl requested by 840704 in order to meet schedule.  
PATE, R.J. Region 5, Office of Director. 84/07/06. KAPLAN, S.  
California, Univ. of, Berkeley, CA. 5pp. 25513:077. 24X  
Fiche: 50-224, 84/07/06, 8407100372.

#### DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8407240328 "Emergency Plan for Aerotest Radiography & Research Reactor." W/840719 ltr.  
NEWACHECK, R.L. Aerotest Operations, Inc. 84/07/20. THOMAS, C.O.  
Standardization & Special Projects Branch. 31pp. 25716:311. 24X  
Fiche: 50-228, 84/07/20, 8407240328.

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo.  
GALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25539:252.  
24X Fiche: 50-000, 84/04/26, 8407120545.

8407060242 Emergency plan implementing procedure indices for Chapters 500, "Maintaining Emergency Preparedness" & 300, "Emergency Measures," deleting sections as indicated. W/840621 transmittal forms.  
\* Commonwealth Edison Co. 84/06/21. 7pp. 25426:095. 24X  
Fiche: 50-010, 84/06/21, 8407060242.

8407050132 Informs that submittal containing identified addl exemption requests, schedules for previously identified mods & newly developed mods resulting from reverification of App R requirements will be transmitted by 840803.  
RYBAK, B. Commonwealth Edison Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25284:355. 24X  
Fiche: 50-237, 84/06/27, 8407050132.

8407240220 Forwards IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/28. REED, C.  
Commonwealth Edison Co. 2pp. 25730:266. 24X Fiche: 50-237, 84/06/28, 8407240220.

--8407240224 IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise re key functions & locations.  
PLOSKE, T., GLOERSEN, W., SNELL, W. Region 3, Office of Director. 84/06/28. 24pp. 25730:268. 24X Fiche: 50-237, 84/06/28, 8407240220.

8407090228 Ack receipt of orders confirming licensee commitments on emergency response capability (Generic Ltr 82-33). Comments on scheduler commitments for safety parameter display sys, Reg Guide 1.97 & emergency response facilities provided.  
RYBAK, B. Commonwealth Edison Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25445:314. 24X  
Fiche: 50-000, 84/06/29, 8407090228.

8407270228 Summary of 840614 meeting w/util, Sargent & Lundy & Prof Loss Control, Inc re reasons for missed commitments, util compensatory measures & detailed discussions of App R. Viewgraphs & handouts encl.  
GILBERT, R.A. Operating Reactors Branch 5. 84/07/24. Operating Reactors Branch 5. 61pp. 25785:016. 24X Fiche: 50-237, 84/07/24, 8407270228.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407050304 Forwards Rev 2 to Dresden, Quad Cities & Zion updated FSARs.  
DELGEOGE, L.D. Commonwealth Edison Co. 84/06/28. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 553pp. 25295:154.  
24X Fiche: 50-000, 84/06/28, 8407050304.

--8407050308 Rev 2 to updated FSAR.  
\* Commonwealth Edison Co. 84/06/30. 151pp. 25295:332. 24X  
Fiche: 50-000, 84/06/28, 8407050304.

--8407050310 Rev 2 to updated FSAR.  
\* Commonwealth Edison Co. 84/06/30. 216pp. 25296:131. 24X  
Fiche: 50-000, 84/06/28, 8407050304.

#### P. Operating license stage documents & correspondence

8407020282 Responds to 840518 request re environ qualification of electrical equipment. Applicable justification for continued operation currently being relied on submitted in Rybak 840521 ltr.  
RYBAK, B. Commonwealth Edison Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25216:351. 24X  
Fiche: 50-000, 84/06/22, 8407020282.

8407160304 Forwards notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 25607:261. 24X Fiche: 50-237, 84/06/22, 8407160304.

--8407160308 Notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing on util 840611 request to revise Tech Spec format.  
EMCH, R.L. Operating Reactors Branch 5. 84/06/22. 6pp.  
25607:263. 24X Fiche: 50-237, 84/06/22, 8407160304.

8407030092 Provides requested info supporting conclusion that containment recombiner capability & atmospheric containment air dilution sys not required.  
RYBAK, B. Commonwealth Edison Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25267:186. 24X  
Fiche: 50-000, 84/06/25, 8407030092.

8407030247 Forwards draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept. Rept based on util response to Sections 5.1.2-5.1.6 of 801222 generic ltr, "Control of Heavy Loads (Phase II)."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/28. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 25270:315. 24X Fiche: 50-237, 84/06/28, 8407030247.

--8407030257 Draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept.  
SHOOK, T.A., AHMED, N. Franklin Institute/Franklin Research Center.  
NRC-03-81-130. TER-C3506-451/452 DR. 84/06/15. SINGH, A. Office of Nuclear Reactor Regulation, Director. 31pp. 25270:317. 24X  
Fiche: 50-237, 84/06/28, 8407030247.

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & 0822 ltrs. App B requirements satisfied.  
 NORELIOUS, C. E. Division of Project & Resident Programs. 84/06/29.  
 REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
 Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
 ALEXANDER, G. L. Commonwealth Edison Co. 84/06/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041.  
 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
 Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
 Fiche: 50-000, 84/07/02, 8407020206.

8407090197 Provides addl info re post-accident sampling sys. per NUREG-0737, Item II.B.3.  
 RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25443:359. 24X  
 Fiche: 50-000, 84/07/02, 8407090197.

8407090258 Forwards request for addl info to complete review of NUREG-0737, Items I.A.2.1, "Immediate Upgrading of Reactor Operators & Senior Operators" & II.B.4, "Training for Mitigating Core Damage."  
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/02. FARRAR, D. L. Commonwealth Edison Co. 10pp. 25450:176. 24X Fiche: 50-000, 84/07/02, 8407090258.

8407160148 Forwards response to request for addl info re equipment qualification temp profiles inside containment.  
 Environmentally qualified temp monitoring sys will be installed so operator may monitor temp & take action.  
 RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 25600:257. 24X  
 Fiche: 50-000, 84/07/02, 8407160148.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
 Fiche: 50-000, 84/07/06, 8407060097.

8407120039 Notification of 840716 meeting w/util in Bethesda, MD to discuss issues re Tech Specs involving Apps G & H requirements.  
 GILBERT, R. A. Operating Reactors Branch 5. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25551:012. 24X  
 Fiche: 50-237, 84/07/09, 8407120039.

8407250171 Forwards response to questions raised during 840502 telcon re integrated plant SAR, Section 4.10, SEP Topic III-7.3, "Design Codes, Design Criteria & Load Combinations."  
 RYBAK, B. Commonwealth Edison Co. 84/07/11. GILBERT, R. Operating Reactors Branch 5. 13pp. 25747:284. 24X Fiche: 50-237, 84/07/11, 8407250171.

8407200228 Forwards request for addl info re plant-unique analysis rept review. Meeting to discuss request before responses completed scheduled for 840809 to eliminate misunderstandings.  
 CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/13. FARRAR, D. L. Commonwealth Edison Co. 4pp. 25692:323. 24X Fiche: 50-000, 84/07/13, 8407200228.

#### Q. Inspection reports, IE Bulletins & correspondence

8407020404 Forwards addendum to IE Insp Repts 50-010/83-15, 50-237/83-25 & 50-249/83-23. Addendum consists of analyses of beta emitters in liquid sample collected during insp.  
 PAPERIELLO, C. J. Region 3, Office of Director. 84/06/25. REED, C. Commonwealth Edison Co. 1p. 25217:260. 24X Fiche: 50-010, 84/06/25, 8407020404.

--8407020420 Addendum to IE Insp Repts 50-010/83-15, 50-237/83-25 & 50-249/83-23, consisting of analyses of beta emitters in liquid sample collected during insp.  
 \* Director's Office, Office of Inspection and Enforcement. 84/06/25. 1p. 25217:261. 24X Fiche: 50-010, 84/06/25, 8407020404.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407240220 Forwards IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance noted.  
 PAPERIELLO, C. J. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25730:266. 24X Fiche: 50-237, 84/06/28, 8407240220.

--8407240224 IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06 No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise re key functions & locations.  
 PLOSKI, T., GLOERSEN, W., SNELL, W. Region 3, Office of Director. 84/06/28. 24pp. 25730:268. 24X Fiche: 50-237, 84/06/28, 8407240220.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407240548 Forwards IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10 on 840522-0615 & notice of violation. W/o notice of violation.  
 SHAFER, W. D. Region 3, Office of Director. 84/07/03. REED, C. Commonwealth Edison Co. 2pp. 25731:075. 24X Fiche: 50-010, 84/07/03, 8407240548.

--8407240551 IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10 on 840522-0615. Noncompliance noted: inadequate surveillance testing of cardox sys.  
 CHRISSTIMOS, N. Region 3, Office of Director. 84/06/27. 12pp. 25731:077. 24X Fiche: 50-010, 84/07/03, 8407240548.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25855:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys. per IE Bulletin 84-02. Nylon or Ilexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
 ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X  
 Fiche: 50-000, 84/07/11, 8407170263.

8407240556 Forwards revised notice of violation for IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10. Original notice inadvertently omitted severity level of violation.  
 SHAFER, W. D. Region 3, Office of Director. 84/07/11. REED, C. Commonwealth Edison Co. 1p. 25731:073. 24X Fiche: 50-010, 84/07/11, 8407240556.

--8407240557 Revised notice of violation from insp on 840522-0615.  
 SHAFER, W. D. Region 3, Office of Director. 84/07/08. 1p. 25731:074. 24X Fiche: 50-010, 84/07/11, 8407240556.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407180158 Monthly operating repts for June 1984. W/840705 ltr.  
 SCHROEDER, B. A., SCOTT, D. J. Commonwealth Edison Co. 84/06/30. 16pp. 25667:109. 24X Fiche: 50-237, 84/06/30, 8407180158.

## S. Reportable occurrences, LERs &amp; related correspondence

8407020330 LER 84-008-00: on 840530, Cardox sys master valve not tested in automatic mode. Caused by lack of documentation to verify that Cardox sys electro-mechanical master pilot valve operable in automatic mode. Procedure revised. W/840625 ltr. MERRITT, S., SCOTT, D. J. Commonwealth Edison Co. 84/06/25. 3pp. 25214:271. 24X Fiche: 50-237, 84/06/25, 8407020330.

8407020269 LER 84-006-00: on 840208, east LPCI corner room submarine door found open & unattended. Caused by personnel error. Door immediately closed & secured & signs hung emphasizing Tech Spec requirements. W/840626 ltr. LEAHY, M., SCOTT, D. J. Commonwealth Edison Co. 84/06/26. 3pp. 25215:176. 24X Fiche: 50-237, 84/06/26, 8407020269.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTENES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407230018 LER 84-009-00: on 840621, during normal operations, feedwater regulating valve A operator vibrated loose from valve stem coupling. Caused by vibration of locknut. Two sheet metal lock taps installed. W/840712 ltr. LEAHY, M., SCOTT, D. J. Commonwealth Edison Co. 84/07/12. 3pp. 25706:034. 24X Fiche: 50-237, 84/07/12, 8407230018.

8407230016 LER 84-005-00: on 840618, security computer taken out svc. & fire detection alarms could not be indicated. Caused by personnel error. Procedure will be revised to establish controls following computer outage. W/840717 ltr. MERRITT, S., SCOTT, D. J. Commonwealth Edison Co. 84/07/17. 3pp. 25706:031. 24X Fiche: 50-237, 84/07/17, 8407230016.

8407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc. HANNER, J. S. Nutherm International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams. WALKER, R. D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407030205 Forwards revised pages to emergency response plan re campus security, student health svc, dept of info, facility emergency organization & protective actions for personnel & operational events. WANG, C. H. Oregon State Univ., Corvallis, OR. 84/06/25. CARTER, R. Standardization & Special Projects Branch. 2pp. 25267:252. 24X Fiche: 50-243, 84/06/25, 8407030205.

--8407030210 Revised pages to emergency response plan re campus security, student health svc, dept of info, facility emergency organization & protective actions for personnel & operational events. \* Oregon State Univ., Corvallis, OR. 84/06/30. 5pp. 25267:254. 24X Fiche: 50-243, 84/06/25, 8407030205.

8407310127 Forwards revised emergency response plan resulting from 840716-20 training & drill. WANG, C. H. Oregon State Univ., Corvallis, OR. 84/07/26. CARTER, R. Standardization & Special Projects Branch. 3pp. 25838:019. 24X Fiche: 50-243, 84/07/26, 8407310127.

--8407310134 Revised "Oregon State Univ Radiation Ctr & TRIGA Reactor Emergency Response Plan" \* Oregon State Univ., Corvallis, OR. 84/07/24. 80pp. 25838:022. 24X Fiche: 50-243, 84/07/26, 8407310127.

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8407170435 Forwards IE Emergency Preparedness Insp Rept 50-244/84-08 on 840423-27, notice of violation & list of improvement items re emergency preparedness program. MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/21. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 25627:144. 24X Fiche: 50-244, 84/06/21, 8407170435.

--8407170437 Notice of violation from insp on 840423-27. \* Region 1, Office of Director. 84/06/21. 3pp. 25627:146. 24X Fiche: 50-244, 84/06/21, 8407170435.

--8407170445 IE Emergency Preparedness Insp Rept 50-244/84-08 on 840423-27. Noncompliance noted: failure to provide emergency plan training to three response personnel. COHEN, I., HAWKHURST, J., CROCKER, H. W. Region 1, Office of Director. 84/06/15. 5pp. 25627:149. 24X Fiche: 50-244, 84/06/21, 8407170435.

8407310174 Revised emergency plan implementing procedures, including SC-110 re event evaluation, SC-120 re post-accident recovery & SC-205 re local radiation emergency. W/840726 ltr. KOBER, R. W. Rochester Gas & Electric Corp. 84/07/26. MURLEY, T. E. Region 1, Office of Director. 44pp. 25835:007. 24X Fiche: 50-244, 84/07/26, 8407310174.

## G. Adjudicatory correspondence

8407170072 Interrogatories propounded to intervenor MR Slade re Contentions A/E & K. Certificate of Svc encl. Related correspondence. VOIGT, H. H. Rochester Gas & Electric Corp. VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. DSB 267. 84/07/13. Slade, M. R. 7pp. 25619:170. 24X Fiche: 50-244, 84/07/13, 8407170072.

8407260492 Withdrawal of contentions by intervenor. Certificate of Svc encl. SLADE, M. L. Affiliation Not Assigned. DSB 529. 84/07/24. Atomic Safety and Licensing Board Panel. 3pp. 25779:312. 24X Fiche: 50-244, 84/07/24, 8407260492.

## H. General correspondence

8407190439 Requests correction of name on svc list from JE Maier to RW Kober. \* Rochester Gas & Electric Corp. 84/07/06. NRC - No Detailed Affiliation Given. 3pp. 25684:338. 24X Fiche: 50-244, 84/07/06, 8407190439.

## P. Operating license stage documents &amp; correspondence

8407110048 Forwards listed info re JAERI upper plenum injection data currently under review. Info withheld, per JAERI request. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/25. KOBER, R. W. Rochester Gas & Electric Corp. 3pp. 25540:012. 24X Fiche: 50-244, 84/06/25, 8407110048.

8407030231 Forwards Westinghouse justification for use of W-3 correlation w/1.3 design limit DNBR at pressure below 1,000 psia for steamline break analysis. Approach taken in 840412 ltr no longer required. KOBER, R. W. Rochester Gas & Electric Corp. 84/06/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 25239:025. 24X Fiche: 50-244, 84/06/28, 8407030231.

## DOCKETED ITEMS

840720206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for Qs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 840720206.

8407206097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407206097.

8407170408 Forwards response to NRC questions re 840402 application for amend to OL. W/three oversize drawings, two being proprietary. One aperture card available in PDR. Two aperture cards available in Central Files.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/06. CRUTCHFIELD, D. Operating Reactors Branch 5. 7pp. 25608:049. 24X  
Fiche: 50-244, 84/07/06, 8407170408.

8407200041 Forwards summary of changes to structural integrity criteria discussed in B30627 & 1110 meetings, results of structural stability assessment & answers to open items re SEP Topics II-2, A, III-2, III-4, A & III-7, B.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 32pp. 25690:127. 24X  
Fiche: 50-244, 84/07/13, 8407200041.

8407240206 Forwards application to amend License DPR-18, revising Tech Spec 2.1 to provide consistency. Fee encl.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25719:221. 24X  
Fiche: 50-244, 84/07/17, 8407240206.

8407240213 Application for amend to License DPR-18, revising Tech Specs by removing Pages 2.1-3 & 2.1-4 & inserting new Page 2.1-3 to provide consistency.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/17. 4pp. 25719:222. 24X  
Fiche: 50-244, 84/07/17, 8407240206.

8407240218 Proposed Tech Specs, deleting Pages 2.1-3 & 2.1-4 & inserting new Page 2.1-3 to provide consistency.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/17. 4pp. 25719:226. 24X  
Fiche: 50-244, 84/07/17, 8407240206.

8407240517 Notification of 840724 meeting w/utls, Westinghouse, Sandia & Extran in Bethesda, MD to resolve open issues on upper plenum injection existing between licensee & NRC re NUREG/CR-3639 & test data released by Japanese.  
DITAMINI, D.C. Operating Reactors Branch 3. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25731:355. 24X  
Fiche: 50-000, 84/07/17, 8407240517.

8407250258 Advises that amends proposed in response to NUREG-0737 will be submitted by 840915.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25736:353. 24X  
Fiche: 50-244, 84/07/17, 8407250258.

8407240207 Forwards safety evaluation re restart after 820125 steam generator tube rupture incident. Evaluation addresses SER (NUREG-0916), Item 6 & 10 re requirement for safety injection signal & review of plant procedures.  
PAULSON, W.A. Operating Reactors Branch 5. 84/07/19. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 25723:323. 24X  
Fiche: 50-244, 84/07/19, 8407240207.

8407240216 Safety evaluation re restart after 820125 steam generator tube rupture incident. Evaluation addresses SER (NUREG-0916), Item 6 & 10 re requirement for safety injection signal & review of plant procedures.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/19. 4pp. 25723:326. 24X  
Fiche: 50-244, 84/07/19, 8407240207.

8407260157 Discusses activities necessary to resolve NUREG-0737, Item III.D.3.4, "Control Room Habitability," per 840307 ltr. Completion of mods delayed until 840930 due to design info delays, contractor strike & organizational changes.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/20. PAULSON, W.A. Operating Reactors Branch 5. 2pp. 25776:338. 24X  
Fiche: 50-244, 84/07/20, 8407260157.

8407260254 Forwards revised list of installed safety-related hydraulic snubbers. Rev due to addl piping changes resulting from seismic upgrade program. Updated listing of mechanical snubbers will be submitted when NRC review completed.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/07/20. PAULSON, W.A. Operating Reactors Branch 5. 5pp. 25777:266. 24X  
Fiche: 50-244, 84/07/20, 8407260254.

8407270109 Notification of 840905 meeting w/utls in Bethesda, MD to discuss operating training program.  
DICK, G.F. Operating Reactors Branch 5. 84/07/24. PAULSON, W.A. Operating Reactors Branch 5. 2pp. 25788:360. 24X  
Fiche: 50-244, 84/07/24, 8407270109.

#### G. Inspection reports, IE Bulletins & correspondence

8407170435 Forwards IE Emergency Preparedness Insp Rept 50-244/84-08 on 840423-27, notice of violation & list of improvement items re emergency preparedness program.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 25627:144. 24X  
Fiche: 50-244, 84/06/21, 8407170435.

--8407170437 Notice of Violation from insp on 840423-27.  
\* Region 1, Office of Director. 84/06/21. 3pp. 25627:146. 24X  
Fiche: 50-244, 84/06/21, 8407170435.

--8407170445 IE Emergency Preparedness Insp Rept 50-244/84-08 on 840423-27. Noncompliance noted: failure to provide emergency plan training to three response personnel.  
COHEN, I. "H.A.H.H." J., CROCKER, H.W. Region 1, Office of Director. 84/06/15. 5pp. 25627:149. 24X  
Fiche: 50-244, 84/06/21, 8407170435.

840720246 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/84-07.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25. KOBER, R.W. Rochester Gas & Electric Corp. 1p. 25217:332. 24X  
Fiche: 50-244, 84/06/25, 840720246.

--840720257 Responds to NRC 840510 ltr re violations noted in IE Insp Rept 50-244/84-07. Futuristic effective date considered isolated case w/subsequent distributions concurrent w/effective date. NRC audit findings improperly evaluated.  
KOBER, R.W. Rochester Gas & Electric Corp. 84/06/08. MURLEY, T.E. Region 1, Office of Director. 5pp. 25217:333. 24X  
Fiche: 50-244, 84/06/25, 840720246.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407190432 Forwards complete IE Evaluation Rept 50-244/84-14 on 840103-0511 for redistribution. Rept dtd 840619 did not include Attachments 1-7.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/29. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 25687:307. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

--8407190458 Forwards IE Evaluation Rept 50-244/84-14 on 840103-0511. No violations observed. Significant weaknesses existed in implementation of approved operator requalification program.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/19. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 25687:309. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

--8407190462 IE Evaluation Rept 50-244/84-14 on 840103-0511. No violations noted. Major areas inspected: licensed operator requalification program.  
ZIMMERMAN, R.P., COLLINS, S.J., WHITAKER, L.W. Region 1, Office of Director. 84/06/15. 16pp. 25687:311. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

--8407190468 Expresses opposition to participation in exam.  
ST MARTIN, J.T. Rochester Gas & Electric Corp. 84/01/27. MURLEY, T. Region 1, Office of Director. 1p. 25687:327. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

--8407190470 Expresses opinion re oral & written exam given during audit of training dept. Exam was pure harassment & unconstitutional.  
MACIUSKA, F.L. Rochester Gas & Electric Corp. 84/01/26. Region 1, Office of Director. 2pp. 25687:328. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

--8407190472 Summary of meeting re review of contractor-supplied operator licensing exams to be administered on 840217. Conclusions listed.  
COLLINS, S.J. Region 1, Office of Director. 84/02/14. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 25687:331. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

--8404110512 Discusses F Maciuska questions re legality of 840125-27 requalification audit exam. Requalification training for licensed operators must be of highest quality, but not program that harasses licensed operators.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
84/03/28. HORTON, F. House of Rep. 3pp. 25687:334. 24X  
Fiche: 50-244, 84/06/29, 8407190432.

8407240041 Forwards IE Insp Rept 50-244/84-12 on 840507-11 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/29.  
KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 25730:334. 24X  
Fiche: 50-244, 84/06/29, 8407240041.

--8407240044 Notice of violation from insp on 840507-11.  
\* Region 1, Office of Director. 84/06/29. 1p. 25730:336. 24X  
Fiche: 50-244, 84/06/29, 8407240041.

--8407240050 IE Insp Rept 50-244/84-12 on 840507-11. Violation noted: failure of Procedures HP 4.3, HP 6.1 & HP 6.2 to specify technique to be used to monitor area & breathing zone concentrations & provide suitable measurements.  
DRAGON, T., SHANBAKY, M. Region 1, Office of Director. 84/06/26.  
7pp. 25730:337. 24X Fiche: 50-244, 84/06/29, 8407240041.

8407240093 Forwards IE Insp Rept 50-244/84-10 on 840421-0608. No violations identified. Example of improper implementation of administrative procedure for tagging components observed, illustrating need for addl operator awareness.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/29.  
KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 25731:025. 24X  
Fiche: 50-244, 84/06/29, 8407240093.

--8407240097 IE Insp Rept 50-244/84-10 on 840421-0608. No violations noted. Major areas inspected: licensee action on previous insp findings, plant activities, subsequent startup, maint, routine operations & followup on IE bulletins.  
COOK, W. A., LAZARUS, W. J., COLLINS, S. J. Region 1, Office of Director. 84/06/27. 10pp. 25731:027. 24X Fiche: 50-244, 84/06/29, 8407240093.

8407090222 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/84-02. Violation re acid rinse waste withdrawn.  
MARTIN, T. T. Region 1, Office of Director. 84/07/02. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 25445:301. 24X  
Fiche: 50-244, 84/07/02, 8407090222.

--8407090223 Responds to NRC 840427 ltr re violations noted in IE Insp Rept 50-244/84-02. Corrective actions: procedure developed describing air samplers & uses & consultant firm employed to provide instruction for involved personnel.  
KOBER, R. W. Rochester Gas & Electric Corp. 84/05/24. PASCIAK, W. Region 1, Office of Director. 5pp. 25445:303. 24X  
Fiche: 50-244, 84/07/02, 8407090222.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 11pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407160110 Ack receipt of 840628 ltr informing NRC of steps taken to correct violations noted in IE Special Insp Rept 50-244/84-04.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/09.  
KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 25600:338. 24X  
Fiche: 50-244, 84/07/09, 8407160110.

--8407160112 Responds to NRC 840529 ltr re violations noted in IE Special Insp Rept 50-244/84-04. Corrective actions: Test Procedure SM-2606.5G superseded by Procedure SM-2606.6 & several checks & balances instituted into startup program.  
KOBER, R. W. Rochester Gas & Electric Corp. 84/06/28. MURLEY, T. E. Region 1, Office of Director. 4pp. 25600:340. 24X  
Fiche: 50-244, 84/07/09, 8407160110.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300327 Forwards IE Insp Rept 50-244/84-15 on 840514-18. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/11.  
KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 25815:210. 24X  
Fiche: 50-244, 84/07/11, 8407300327.

--8407300330 IE Insp Rept 50-244/84-15 on 840514-18. No noncompliance noted. Major areas inspected: testing program & precritical & power ascension tests.  
WEN, P. C. Region 1, Office of Director. BETTENHAUSEN, L. Division of Engineering & Technical Programs. 84/07/03. 8pp. 25815:212. 24X Fiche: 50-244, 84/07/11, 8407300327.

8407180215 Forwards response to 830921 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Responses made to technical questions on const & reevaluation criteria for masonry walls.  
KOBER, R. W. Rochester Gas & Electric Corp. 84/07/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 27pp. 25636:136. 24X  
Fiche: 50-244, 84/07/13, 8407180215.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407050008 Monthly operating report for May 1984. W/840625 ltr.  
DODGE, R. E., SNOW, B. A. Rochester Gas & Electric Corp. 84/05/31. 5pp. 25299:347. 24X Fiche: 50-244, 84/05/31, 8407050008.

8407270307 Forwards revised monthly operating report & monthly operating report for May & June 1984, respectively.  
SNOW, B. A. Rochester Gas & Electric Corp. 84/07/19. Office of Resource Management, Director. 1p. 25792:319. 24X  
Fiche: 50-244, 84/07/19, 8407270307.

--8407270309 Monthly operating report for June 1984.  
MCNAHARA, A. E. Rochester Gas & Electric Corp. 84/06/30. 5pp. 25792:320. 24X Fiche: 50-244, 84/07/19, 8407270307.

--8407270310 Revised monthly operating report for May 1984.  
MCNAHARA, A. E. Rochester Gas & Electric Corp. 84/05/31. 1p. 25792:325. 24X Fiche: 50-244, 84/07/19, 8407270307.

#### S. Reportable occurrences, LERs & related correspondence

8407240354 Forwards engineering evaluation of "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." Events of minor safety significance & no further action required.  
TRAGER, E. A. Nonreactor Assessment Staff. 84/06/15. HELTEMES, C. J. Director's Office. 1p. 25752:352. 24X Fiche: 50-000, 84/06/15, 8407240354.

--8407240357 "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." engineering evaluation report.  
TRAGER, E. A. Nonreactor Assessment Staff. 84/06/15. 10pp. 25752:353. 24X Fiche: 50-000, 84/06/15, 8407240354.

8407060199 LER 84-007-00: on 840530, electrical generator trip occurred, causing trip of turbine w/ subsequent reactor trip. Caused by neoprene sponge rubber gasket being sucked in airflow path & lodged into rectifier area of exciter W/840629 ltr.  
LARIZZA, G. F., KOBER, R. W. Rochester Gas & Electric Corp. 84/06/29. 3pp. 25426:197. 24X Fiche: 50-244, 84/06/29, 8407060199.

8407250326 Part 21 report re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load.  
RAHE, E. P. Westinghouse Electric Corp. 84/07/13. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

## V. Operator Examinations

B406270142 Generic Ltr B4-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, B406270142.

B407190432 Forwards complete IE Evaluation Rept 50-244/B4-14 on B40103-0511 for redistribution. Rept dtd B40619 did not include Attachments 1-7.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/29.  
KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 25687:307. 24X  
Fiche: 50-244, 84/06/29, B407190432.

--B407190458 Forwards IE Evaluation Rept 50-244/B4-14 on B40103-0511. No violations observed. Significant weaknesses existed in implementation of approved operator requalification program.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/19.  
KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 25687:309. 24X  
Fiche: 50-244, 84/06/29, B407190432.

--B407190462 IE Evaluation Rept 50-244/B4-14 on B40103-0511. No violations noted. Major areas inspected: licensed operator requalification program.  
ZIMMERMAN, R.P., COLI INS, S.J., WHITAKER, L.W. Region 1, Office of Director. 84/06/15. 16pp. 25687:311. 24X Fiche: 50-244, 84/06/29, B407190432.

--B407190468 Expresses opposition to participation in exam.  
ST MARTIN, J.T. Rochester Gas & Electric Corp. 84/01/27.  
MURLEY, T. Region 1, Office of Director. 1p. 25687:327. 24X  
Fiche: 50-244, 84/06/29, B407190432.

--B407190470 Expresses opinion re oral & written exam given during audit of training dept. Exam was pure harassment & unconstitutional.  
MACIUSKA, F.L. Rochester Gas & Electric Corp. 84/01/26. Region 1, Office of Director. 2pp. 25687:328. 24X Fiche: 50-244, 84/06/29, B407190432.

--B407190472 Summary of meeting re review of contractor-supplied operator licensing exams to be administered on B40217. Conclusions listed.  
COLLINS, S.J. Region 1, Office of Director. 84/02/14.  
STAROSTECKI, R. Division of Project & Resident Programs. 1p. 25687:331. 24X Fiche: 50-244, 84/06/29, B407190432.

--B404110512 Discusses F Maciuska questions re legality of B40125-27 requalification audit exam. Requalification training for licensed operators must be of highest quality, but not program that harasses licensed operators.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/03/28. HORTON, F. House of Rep. 3pp. 25687:334. 24X  
Fiche: 50-244, 84/06/29, B407190432.

B407030097 Generic Ltr B4-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, B407030097.

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

B407260267 Forwards rept documenting compliance w/ODC 51, "Fracture Prevention of Containment Pressure Boundary," per B31215 meeting. Supporting documentation encl.  
FOSTER, D.O. Georgia Power Co. 84/07/16. ADENSAM, E.G. Licensing Branch 4. DENTON Office of Nuclear Reactor Regulation, Director. 225pp. 25775:261. 24X Fiche: 50-424, 84/07/16, B407260267.

## F. Security, medical, emergency &amp; fire protection plans

B407250349 Revised emergency plan implementing procedures, including 4504 re personnel emergency, 4211 re on-call procedure & 4221 re Unit 1 core damage estimate & index. W/840717 ltr.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/06/15.  
EISENHUT, D.G. Division of Licensing. 119pp. 25743:208. 24X  
Fiche: 50-245, 84/06/15, B407250349.

B407020370 Revised emergency plan implementing procedure, including EPIP 4001 re director of station emergency operations, EPIP 4002 re manager of radiological consequence assessment & EPIP 4005 re manager of communications. W/840625 ltr.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/06/25.  
EISENHUT, D.G. Division of Licensing. 335pp. 25218:001. 24X  
Fiche: 50-245, 84/06/25, B407020370.

B407170288 Forwards Rev 1 to safeguards contingency plan. Rev withheld (ref 10CFR73.21 & 2.790).  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/07/05.  
MURLEY, T.E. Region 1, Office of Director. 1p. 25618:302. 24X  
Fiche: 50-245, 84/07/05, B407170288.

B407170421 Forwards Rev 3 to suitability, training & qualification plan. Rev withheld (ref 10CFR73.21 & 2.790).  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/07/05.  
MURLEY, T.E. Region 1, Office of Director. 1p. 25613:195. 24X  
Fiche: 50-245, 84/07/05, B407170421.

B407250377 Advises that scheduler info for implementation of provisions of Rev 2 to Reg Guide 1.97 will not be submitted by B40717 due to plans to evaluate proposed mods as part of integrated safety assessment program, per Suppl 1 to NUREG-0737.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/07/12. EISENHUT, D.G. Division of Licensing. 4pp. 25745:354. 24X Fiche: 50-000, 84/07/12, B407250377.

B407240247 Forwards implementation schedules for Rev 1 to Reg Guide 1.97, for items not met due to plans to evaluate several proposed mods per integrated safety assessment program, in response to Suppl 1 to NUREG-0737.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 25719:168. 24X Fiche: 50-000, 84/07/17, B407240247.

## P. Operating license stage documents &amp; correspondence

B407050196 Forwards SER of util responses to Generic Ltr B1-04, requiring review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting matls to determine compliance w/ Rev 1 to NUREG-0313. Responses do not comply w/guidelines.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/20. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25417:284. 24X Fiche: 50-245, 84/06/20, B407050196.

--B407050200 SER re IGSCC in RCPB piping sys. Util response not in compliance w/NUREG-0313, Rev 1 guidelines.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/20. 3pp. 25417:287. 24X Fiche: 50-245, 84/06/20, B407050196.

--B405310338 "Technical Evaluation of Integrity of Millstone Nuclear Power Station Unit 1 RCPB Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. EGO-FM-6256. 83/08/31.  
KOO, W.H. Division of Engineering. 41pp. 25417:290. 24X  
Fiche: 50-245, 84/06/20, B407050196.

B407030222 Forwards request for addl info re NUREG-0737, Item II.K.3.2B, "Verification of Qualifications of Accumulators on Automatic Depressurization Sys Valves," to complete review of util B30615 submittal.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/28. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 25239:001. 24X Fiche: 50-245, 84/06/28, B407030222.

B407130298 Forwards response to Open Items 2.1.5 & 2.1.6 of NUREG-0612, "Control of Heavy Loads" re special lifting devices & lifting devices, respectively.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. MILLER, J.R. Operating Reactors Branch 3. 10pp. 25565:156. 24X Fiche: 50-000, 84/06/29, B407130298.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

8407160100 Discusses Tech Specs for limiting overtime for staff personnel based on JR Miller 840611 ltr. Listed sections elaborate on util concerns re issue  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
COUNSIL, W.G. Northeast Utilities. 84/07/02 EISENHUT, D.G. Division of Licensing 8pp 25600:349. 24X Fiche: 50-000, 84/07/02, 8407160100

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends Svc list encl.  
EISENHUT, D.G. Division of Licensing 84/07/06 Consolidated Edison Co. of New York, Inc 17pp 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097

8407240325 Forwards compliance w/10CFR50.44 re recombiner capability requirements, in response to Generic Ltr 84-09. Nitrogen inerted containment is primary means of combustion gas control.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/07/17.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 11pp. 25716:342. 24X Fiche: 50-245, 84/07/17, 8407240325.

8407240130 Forwards safety evaluation supporting util response to 801222 generic ltr re control of heavy loads (Phase I). Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied.  
PAULSON, W.A. Operating Reactors Branch 5 84/07/19 COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25723:087. 24X Fiche: 50-245, 84/07/19, 8407240130.

--8407240134 Safety evaluation supporting util response to 801222 generic ltr re control of heavy loads (Phase I). Guidelines of NUREG-0612 satisfied.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/19. 1p. 25723:089. 24X Fiche: 50-245, 84/07/19, 8407240130.

--8406290120 "Control of Heavy Loads, (C-10), Millstone Point Nuclear Power Station, Unit 1," technical evaluation rept.  
BOMBERGER, C., AHMED, N. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5506-368. 84/06/27. SINGH, A. NRC - No Detailed Affiliation Given. 24pp. 25723:090. 24X Fiche: 50-245, 84/07/19, 8407240130.

8407240255 Forwards safety evaluation re util 821101, 830331, 840112 & 0419 submittals on post-accident sampling sys, TMI Action Item II.B.3 Post-accident sampling sys meets Item II.B.3 criteria & acceptable.  
PAULSON, W.A. Operating Reactors Branch 5 84/07/19. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 9pp. 25719:172. 24X Fiche: 50-245, 84/07/19, 8407240255

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407170443 Forwards IE Insp Repts 50-245/84-07 & 50-336/84-09 on 840402-06. No violations noted. Conformance deficiency re post-accident reactor coolant will be addressed in enforcement action.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25627:088. 24X Fiche: 50-245, 84/06/21, 8407170443.

--8407170448 IE Insp Repts 50-245/84-07 & 50-336/84-09 on 840402-06. No violations noted. Major areas inspected: implementation of NUREG-0737 task actions re post-accident sampling & effluent & radiation monitoring.  
WHITE, J.R. Region 4, Office of Director HALL, A., ROHRIG, N. Brookhaven National Laboratory. 84/06/18. 33pp. 25627:090. 24X Fiche: 50-245, 84/06/21, 8407170443.

8407030437 Forwards addl info re insp program for IGSCC, per NRC request.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/22 CRUTCHFIELD, D. Operating Reactors Branch 5. 11pp. 25239:064. 24X Fiche: 50-245, 84/06/22, 8407030437.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251

8407260290 Responds to IE Bulletin 84-02 Six undervoltage protection sys relays at Haddam Neck Plant replaced w/OE Century Series relays during 1983 refueling outage Replacement program status for Millstone Units 1 & 2 encl.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Utilities. 84/07/10. MURLEY, T.E. Region 1, Office of Director. 4pp. 25776:341. 24X Fiche: 50-000, 84/07/10, 8407260290.

8407230344 Discusses IE Insp Repts 50-213/83-25 & 50-245/84-07 & forwards notice of violation.  
MURLEY, T.E. Region 1, Office of Director. 84/07/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 4pp. 25726:152. 24X Fiche: 50-000, 84/07/11, 8407230344.

--8407230354 Notice of violation from insp on 840402-06. Violation noted: failure to implement & maintain post-accident sampling capability per NUREG-0737, Item II.B.3  
MURLEY, T.E. Region 1, Office of Director. 84/07/11. 2pp. 25726:159. 24X Fiche: 50-000, 84/07/11, 8407230344.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407300194 Monthly operating rept for June 1984, w/840713 ltr.  
HARRAN, G., MROCKA, E.J., HERBERT, R.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/30. 7pp. 25815:257. 24X Fiche: 50-245, 84/06/30, 8407300194.

#### S. Reportable occurrences, LERs & related correspondence

8407170447 Informs of two defective 60-cell NCX-2550 batteries for use in Class IE svc Exam revealed jar-cover seal interruptions on 23 of 120 cells. Caused by insufficient sealant matl. Action taken to preclude recurrence.  
RICHARDS, A.C. GNB Batteries, Inc. 84/06/20. MARTIN, T. Division of Engineering & Technical Programs. 2pp. 25608:063. 24X Fiche: 50-245, 84/06/20, 8407170447

8407030232 LER 84-011-00, on 840520, two of six fire detector strings in condenser bay failed to actuate. Caused by thermal supervisory air pressure below spec. Weekly fire protection sys lineup check revised. w/840626 ltr.  
THULL, T.S., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 84/06/26. 2pp. 25267:269. 24X Fiche: 50-245, 84/06/26, 8407030232.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTHER, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407200157 LER 84-012-00, on 840614, during testing, three inservice safety relief topwork valves S/N1035, 1041 & 1042 failed to open at setpoint pressure. Caused by high friction at labyrinth seal Valves overhauled & recertified. W/840713 Ltr. THULL, T. S., HERBERT, R. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). HERBERT, R. J. Northeast Utilities. 84/07/13. 2pp. 25697:242. 24X Fiche: 50-245, 84/07/13, 8407200157.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407240467 Forwards public version of revs to emergency procedures. Proprietary pages designated per Generic Ltr 81-27. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/10/27. MURLEY, T. E. Region 1, Office of Director. 2pp. 25751:271. 24X Fiche: 50-003, 83/10/27, 8407240467.

--8407240472 Public version of revised emergency procedures, App A, "Site Emergency Roster" & App B, "Con Ed Medical Dept, Consultants & Agencies." W/JM Felton 840717 release memo. \* Consolidated Edison Co. of New York, Inc. 83/10/27. 18pp. 25751:273. 24X Fiche: 50-003, 83/10/27, 8407240467.

8407240107 Forwards public version of revised emergency plan implementing procedures, including App A re site emergency roster & App B re operational support ctr roster. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/01/16. MURLEY, T. E. Region 1, Office of Director. 2pp. 25733:235. 24X Fiche: 50-003, 84/01/16, 8407240107.

--8407240115 Public version of revised emergency plan implementing procedures, including App A re site emergency roster & App B re operational support ctr roster. W/JM Felton 840717 release memo. GAUNDY, R. D., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/12/30. 20pp. 25733:237. 24X Fiche: 50-003, 84/01/16, 8407240107.

8407120546 Public version of revised emergency plan implementing procedures, including IP-1001 re mobilization of onsite emergency organization & IP-1035 re technical support ctr. W/840420 ltr. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/16. MURLEY, T. E. Region 1, Office of Director. 34pp. 25559:323. 24X Fiche: 50-003, 84/04/16, 8407120546.

8407120601 Public version of revised emergency plan implementing procedures, including App A re site emergency roster & App B re Con Ed medical dept, consultants & agencies. W/840418 ltr. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/18. MURLEY, T. E. Region 1, Office of Director. 22pp. 25558:180. 24X Fiche: 50-003, 84/04/18, 8407120601.

8407110514 Ack receipt of 840424 & 0608 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/81-C5. C. C. C. actions will be examined during future insp. EISENHUT, D. G. Division of Engineering & Technical Programs. 84/06/29. BRONS, J. C. Power Authority of the State of New York. 2pp. 25539:034. 24X Fiche: 50-286, 84/06/29, 8407110514.

--8407110540 Advises of current status of emergency planning public info booklets for 10-mile emergency planning zone. Booklets will be distributed in Fall 1984. BAYNE, J. P. Power Authority of the State of New York. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/06/08. MURLEY, T. E. Region 1, Office of Director. 2pp. 25539:042. 24X Fiche: 50-286, 84/06/29, 8407110514.

8407100490 Responds to 840502 request for info re instrumentation for monitoring inadequate core cooling & util 830323 response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/07/03. VARGA, S. A. Operating Reactors Branch 1. 2pp. 23464:120. 24X Fiche: 50-247, 84/07/03, 8407100490.

8407100452 Requests 3-month schedule exemption for installation & testing of battery-backed emergency lighting units for fire protection. Major cost savings would result from post-outage installation. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/07/05. EISENHUT, D. G. Division of Licensing. 2pp. 25464:106. 24X Fiche: 50-247, 84/07/05, 8407100452.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N. J. Commissioners. DSB 285. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR90.47, App E & NUREG-0658 & status of alert & notification sys review process. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407250347 Forwards response to concerns in NRC 840424 & 0628 ltrs transmitting SER on low temp overpressure protection sys. Encl clarifies info/assumptions in SER re plant-specific aspects of low temp overpressure protection sys. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/07/17. VARGA, S. A. Operating Reactors Branch 1. 5pp. 25739:283. 24X Fiche: 50-247, 84/07/17, 8407250347.

#### G. Adjudicatory correspondence

8407030136 Further response to FOIA request for all 1982 SECY papers, including SECY-82-230, SECY-83-270 & SECY-82-277. Info partially withheld (ref FOIA Exemption 5). FELTON, J. M. Division of Rules and Records. 84/05/15. WEISS, E. R. Union of Concerned Scientists. 3pp. 25409:185. 24X Fiche: 50-000, 84/05/15, 8407030136.

--8407030147 Forwards proposed Commission decision in Indian Point special proceeding re util, UCS & Village of Buchanan, NY requests concerning ASLB ruling, NRC decision not to suspend or revoke licenses & hearing site, respectively. MALSCH, M. G. Office of the General Counsel. SECY-82-270. 82/06/28. 1p. 25409:259. 24X Fiche: 50-000, 84/05/15, 8407030136.

8407250200 Order referring New York PIRG 840409 & 0612 petitions for suspension of facilities to Director, IE for treatment, per 10CFR2.206. Served on 840724. CHILK, S. J. Office of the Secretary of the Commission. DSB 502. 84/07/23. Public Interest Research Group, New York. 2pp. 25735:022. 24X Fiche: 50-247, 84/07/23, 8407250200.

8407300495 Order inviting parties to submit views on Gleason dissent opinion at 433. Filings should be submitted within 14 days of order date. Served on 840730. CHILK, S. J. Office of the Secretary of the Commission. DSB 595. 84/07/30. Office of the Executive Legal Director. 2pp. 25812:299. 24X Fiche: 50-247, 84/07/30, 8407300495.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407240350 Forwards Rev 2 to updated FSAR for Indian Point Unit 2, Vols 1-10. Changes incorporate editorial effort undertaken to standardize format of updated FSAR & correct typographical, grammatical & syntax errors. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25756:001. 24X Fiche: 50-247, 84/07/20, 8407240350.

--8407240352 Rev 2 to updated FSAR for Indian Point Unit 2, Vols 1-10. \* Consolidated Edison Co. of New York, Inc. 84/07/31. 607pp. 25756:004. 24X Fiche: 50-247, 84/07/20, 8407240350.

- B407240353 Rev 2 to Chapter 1 of updated FSAR for Indian Point, Unit 2.  
"Introduction & Summary."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 150pp.  
25756:041. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240355 Rev 2 to Chapter 2 of updated FSAR for Indian Point, Unit 2.  
"Site & Environ."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 73pp.  
25756:193. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240356 Rev 2 to App 2A of updated FSAR for Indian Point, Unit 2.  
"Meteorological Update, Sept 1981."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 1p.  
25756:266. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240359 Rev 2 to App 2B of updated FSAR for Indian Point, Unit 2.  
"Indian Point FSAR Update - Geology & Seismology."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 1p.  
25756:267. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240360 Rev 2 to Chapter 3 of updated FSAR for Indian Point, Unit 2.  
"Reactor."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 199pp.  
25756:269. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240361 Rev 2 to App 3A of updated FSAR for Indian Point, Unit 2.  
"Experimental Verification of Calculations for Boreon  
Burnable Poison Rods."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 7pp.  
25757:108. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240363 Rev 2 to App 3B of updated FSAR for Indian Point, Unit 2.  
"Power Distribution Control."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 11pp.  
25757:115. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240366 Rev 2 to Chapter 4 of updated FSAR for Indian Point, Unit 2.  
"RCS."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 125pp.  
25757:126. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240368 Rev 2 to App 4A of updated FSAR for Indian Point, Unit 2.  
"Determination of Reactor Pressure Vessel Nil-Ductility  
Transition Temp."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 7pp.  
25757:252. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240369 Rev 2 to App 4B of updated FSAR for Indian Point, Unit 2.  
"Support Structures for RCS Components."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 4pp.  
25757:259. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240371 Rev 2 to App 4C of updated FSAR for Indian Point, Unit 2.  
"Sensitized Stainless Steel."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 12pp.  
25757:263. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240373 Rev 2 to Chapter 5 of updated FSAR for Indian Point, Unit 2.  
"Containment Sys."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 232pp.  
25757:276. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240378 Rev 2 to App 5A of updated FSAR for Indian Point, Unit 2.  
"Containment Design Rept."  
\* Consolidated Edison Co. of New York, Inc. 69/03/31. 1p.  
25758:148. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240380 Rev 2 to App 5B of updated FSAR for Indian Point, Unit 2.  
"Containment Liner Stress Analysis Rept."  
\* Consolidated Edison Co. of New York, Inc. 68/07/31. 1p.  
25758:149. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240382 Rev 2 to App 5C of updated FSAR for Indian Point, Unit 2.  
"Rept on Containment Bldg Liner Plate Buckle in Vicinity  
of Fuel Transfer Canal."  
\* Consolidated Edison Co. of New York, Inc. 68/01/31. 1p.  
25758:150. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240383 Rev 2 to Chapter 6 of updated FSAR for Indian Point, Unit 2.  
"ESF."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 283pp.  
25758:152. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240387 Rev 2 to App 6A of updated FSAR for Indian Point, Unit 2.  
"Iodine Removal Effectiveness Evaluation of Containment  
Spray Sys."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 29pp.  
25759:075. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240389 Rev 2 to App 6B of updated FSAR for Indian Point, Unit 2.  
"Primary Sys Leak Detection Into Containment Vessel, Indian  
Point Unit 1."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 6pp.  
25759:103. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240390 Rev 2 to App 6C of updated FSAR for Indian Point, Unit 2.  
"Post-Accident Containment Environ."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 52pp.  
25759:109. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240393 Rev 2 to App 6D of updated FSAR for Indian Point, Unit 2.  
"Spray Sys Matls Compatibility for Long-Term Storage of  
Sodium Hydroxide."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 13pp.  
25759:159. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240396 Rev 2 to Chapter 7 of updated FSAR for Indian Point, Unit 2.  
"Instrumentation & Control."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 247pp.  
25759:173. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240397 Rev 2 to Chapter 8 of updated FSAR for Indian Point, Unit 2.  
"Electrical Sys."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 92pp.  
25760:060. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240400 Rev 2 to Chapter 9 of updated FSAR for Indian Point, Unit 2.  
"Auxiliary & Emergency Sys."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 220pp.  
25760:152. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240401 Rev 2 to Chapter 10 of updated FSAR for Indian Point, Unit 2.  
"Steam & Power Conversion Sys."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 66pp.  
25761:012. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240403 Rev 2 to Chapter 11 of updated FSAR for Indian Point, Unit 2.  
"Waste Disposal & Radiation Protection Sys."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 124pp.  
25761:077. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240405 Rev 2 to App 11A of updated FSAR for Indian Point, Unit 2.  
"Determination of Average Annual Atmospheric Dilution  
Factor."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 5pp.  
25761:202. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240407 Rev 2 to App 11B of updated FSAR for Indian Point, Unit 2.  
"Determination of River Water Dilution Factors Between  
Indian Point Site & Nearest Public Drinking Water Intakes."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 20pp.  
25761:206. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240408 Rev 2 to App 11C of updated FSAR for Indian Point, Unit 2.  
"Demonstration of Compliance of Releases w/10CFR20 Limits."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 33pp.  
25761:226. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240411 Rev 2 to App 11D of updated FSAR for Indian Point, Unit 2.  
"Portable Radioisotope Decontamination Kit, Decontamination  
Instructions."  
\* Consolidated Edison Co. of New York, Inc. 84/07/21. 6pp.  
25761:260. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240412 Rev 2 to App 11E of updated FSAR for Indian Point, Unit 2.  
"Emergency Decontamination Apparatus for Std Hosp  
Stretcher."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 4pp.  
25761:266. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240414 Rev 2 to Chapter 12 of updated FSAR for Indian Point, Unit 2.  
"Conduct of Operations."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 19pp.  
25761:270. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240417 Rev 2 to Chapter 13 of updated FSAR for Indian Point, Unit 2.  
"Tests & Operations."  
\* Consolidated Edison Co. of New York, Inc. 83/07/31. 61pp.  
25761:291. 24X Fiche: 50-247, 84/07/20, 8407240350.
- B407240419 Rev 2 to Chapter 14 of updated FSAR for Indian Point, Unit 2.  
"Safety Analysis."  
\* Consolidated Edison Co. of New York, Inc. 84/07/31. 564pp.  
25761:353. 24X Fiche: 50-247, 84/07/20, 8407240350.

--8407240423 Rev 2 to App 14A of updated FSAR for Indian Point, Unit 2, "Likelihood & Consequences of Turbine Overspeed at Indian Point Nuclear Generating Unit 2."  
\* Consolidated Edison Co. of New York, Inc. 70/07/31. 1p.  
25763:197 24X Fiche: 50-247, 84/07/20, 8407240350.

P. Operating license stage documents & correspondence  
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8407030008 Forwards Amends 32 & 90 to Licenses DPR-5 & DPR-26, respectively, safety evaluation & technical evaluation rept. Amends establish radiological effluent Tech Specs by adding specs to App A  
PEDERSEN, R.L. Operating Reactors Branch 1. 84/06/06. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 5pp. 25410:210. 24X Fiche: 50-003, 84/06/06, 8407030008.

--8308240241 "Radiological Effluent Tech Spec Implementation (A-2), Indian Point Nuclear Power Plant Unit 2," technical evaluation rept.  
FERNANDEZ, C. Franklin Institute/Franklin Research Center. NRC-Q3-81-130. TER-C5506-095. 83/08/22. CONGEL, F., WILLIS, C. NRC - No Detailed Affiliation Given. 34pp. 66933:002. 24X Fiche: 50-003, 84/06/06, 8407030008.

--8407030012 Amends 32 & 90 to Licenses DPR-5 & DPR-26 respectively, establishing radiological effluent Tech Specs by adding specs to App A.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/06. 99pp. 25410:215. 24X Fiche: 50-003, 84/06/06, 8407030008.

--8407030019 Safety evaluation supporting Amend 90 to License DPR-26.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/06. 9pp. 25410:314. 24X Fiche: 50-003, 84/06/06, 8407030008.

8407020023 Forwards safety evaluation supporting Amends 32 & 90 to Licenses DPR-5 & DPR-26, respectively, inadvertently omitted from previous submittal. W/o evaluation for Amend 32 to License DPR-5.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/20. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 1p. 25225:329. 24X Fiche: 50-003, 84/06/20, 8407020023.

--8407020028 Safety evaluation supporting Amend 90 to License DPR-26. Evaluation inadvertently omitted from 840606 submittal.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/06. 9pp. 25225:330. 24X Fiche: 50-003, 84/06/20, 8407020023.

8407020070 Forwards application for amend to Licenses DPR-5 & DPR-26, reflecting new LER sys & addl changes to reporting requirements.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/20. VARGA, S.A. Operating Reactors Branch 1. 1p. 25220:014. 24X Fiche: 50-003, 84/06/20, 8407020070.

--8407020077 Application for amend to Licenses DPR-5 & DPR-26, reflecting new LER sys & reporting requirements.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/20. 3pp. 25220:015. 24X Fiche: 50-003, 84/06/20, 8407020070.

--8407020088 Proposed Tech Specs, revising reporting requirements for LER sys.  
\* Consolidated Edison Co. of New York, Inc. 84/06/30. 24pp. 25220:018. 24X Fiche: 50-003, 84/06/20, 8407020070.

8407120030 Forwards SER supporting Westinghouse Owners Group design mods submitted on 830614 in response to Generic Ltr 83-28, Item 4.3, "Reactor Trip Breaker Automatic Shunt Trip."  
VARGA, S.A. Operating Reactors Branch 1. 84/06/22. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 4pp. 25572:353. 24X Fiche: 50-247, 84/06/22, 8407120030.

--8407110133 Safety evaluation of Multi-Plant Action Item B-4, "Overpressure Protection Sys." Sys adequate solution to problem of transients at low temp & pressure.  
\* NRC - No Detailed Affiliation Given. 84/06/28. 16pp. 25542:080. 24X Fiche: 50-247, 84/06/28, 8407110129.

8407110143 Forwards safety evaluation of post-accident sampling sys (NUREG-0737, Item II.B.3). Plant meets 10 of 11 criteria. Procedure for estimating extent of core damage due by 841030.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/28. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 11pp. 25537:332. 24X Fiche: 50-247, 84/06/28, 8407110143.

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO, GILINSKY, ROBERTS Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

--8406280333 Summarizes 840416-17 meetings w/Electricite De France in Paris, France re reactor coolant pump seal behavior, per D Eisenhut 830921 memo to Commission & R Vollmer 840406 memo re Board Notification 83-139.  
VOLLMER, R.H. Division of Engineering. 84/06/21. EISENHUT, D.G. Division of Licensing. 2pp. 25465:306. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407060241 Forwards Amend 1 to 830214 application to amend License DPR-26, changing Tech Specs to specify action required when limiting condition for operation exceeded & to clarify applicability of conditions for emergency power sources.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 1p. 25426:069. 24X Fiche: 50-247, 84/06/29, 8407060241.

--8407060247 Application for amend to License DPR-26, changing Tech Specs to specify action required when limiting condition for operation (LCD) exceeded & to clarify applicability of LCDs when normal or emergency power sources inoperable.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/29. 2pp. 25426:070. 24X Fiche: 50-247, 84/06/29, 8407060241.

--8407060254 Proposed Tech Specs, specifying action required when limiting condition for operation (LCD) exceeded & clarifying applicability of LCDs when normal or emergency power sources for safety-related equipment inoperable.  
\* Consolidated Edison Co. of New York, Inc. 84/06/30. 23pp. 25426:072. 24X Fiche: 50-247, 84/06/29, 8407060241.

8407100467 Forwards final rept, "Experimental Evaluation of Polytropic Index of Nitrogen Gases Used in Boron Injection Tanks." Rept describes test program, scaling criteria & test results.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25458:280. 24X Fiche: 50-247, 84/06/29, 8407100467.

--8407100479 Final rept, "Experimental Evaluation of Polytropic Index of Nitrogen Gas Used in Boron Injection Tanks."  
BADR, O. Lehigh Univ., Bethlehem, PA. BADR, D. Commonwealth Edison Co. 84/06/30. 113pp. 25458:283. 24X Fiche: 50-247, 84/06/29, 8407100467.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407270188 Forwards erratum to Amend 2 to 840410 "Indian Point Probabilistic Safety Study," correcting Figure 7.2-10A-3 in Unit 2 add'l seismic analysis section.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. BAYNE, J.P. Power Authority of the State of New York. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25788:354. 24X Fiche: 50-247, 84/07/12, 8407270188.

--8407270201 Erratum to Amend 2 to "Indian Point Probabilistic Safety Study," correcting Figure 7.2-10a-3 in Unit 2 add'l seismic analysis section.  
\* Consolidated Edison Co. of New York, Inc. \* Power Authority of the State of New York. 84/05/31. 3pp. 25788:355. 24X Fiche: 50-247, 84/07/12, 8407270188.

8407260187 Forwards response to 840529 ltr re external flooding conditions.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/07/20. VARGA, S.A. Operating Reactors Branch 1. 4pp. 25779:248. 24X Fiche: 50-247, 84/07/20, 8407260187.

#### Q. Inspection reports, IE Bulletins & correspondence

8407030069 Ack receipt of 840508 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/83-19.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/18. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25279:024. 24X Fiche: 50-247, 84/06/18, 8407030069.

--8407030072 Responds to NRC 831215 ltr re violations noted in IE Insp Rept 50-247/83-19. Violation disputed. Two puncture holes in transport package did not reduce effectiveness of package.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/08. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25279:026. 24X Fiche: 50-247, 84/06/18, 8407030069.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407030339 Ack receipt of 840529 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/84-03.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25272:150. 24X Fiche: 50-247, 84/06/26, 8407030339.

--8407030342 Responds to NRC 840426 ltr re violations noted in IE Insp Rept 50-247/84-03. Corrective actions: mat'l in warehouse inspected for damage. Mat'l protected, segregated & stored in accordance w/GA program.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/29. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25272:152. 24X Fiche: 50-247, 84/06/26, 8407030339.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407060113 Forwards requests for relief from ASME Boiler & Pressure Vessel Code, Section XI, NDE requirements.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25428:295. 24X Fiche: 50-247, 84/06/29, 8407060113.

8407090237 Informs that enforcement action deferred re violation of 10CFR71.97, "Advance Notification of Shipment of Nuclear Waste." Corrective actions to prevent recurrence of 840502-04 shipment w/o notification will be reviewed in next insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/03. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25451:361. 24X Fiche: 50-247, 84/07/03, 8407090237.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230005 Notification of Significant Licensee Meeting 84-64 on 840718 in Buchanan, NY to discuss findings of Special Radiation Protection Insp 84-13 conducted on 840612-15 & 0705-06.  
NIMITZ, R., BELLAMY, R. Region 1, Office of Director. 84/07/11. Region 1, Office of Director. 1p. 25727:322. 24X Fiche: 50-247, 84/07/11, 8407230005.

8407270186 Forwards comments on closeout rept for IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." in response to 840629 ltr. Marked-up NUREG/CR-3792, "Closeout of IE Bulletin 79-11," encl.  
BAER, R.L. Engineering & Generic Communications Branch. 84/07/18. LOFY, R.A. Parameter, Inc. 36pp. 25799:317. 24X Fiche: 50-247, 84/07/18, 8407270186.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020185 Monthly operating rept for May 1984. W/840615 ltr.  
BLATT, M., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/31. McDONALD, W.G. Office of Resource Management, Director. 5pp. 25217:357. 24X Fiche: 50-247, 84/05/31, 8407020185.

8407300391 Monthly operating rept for June 1984. W/840715 ltr.  
BLATT, M., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/30. 6pp. 25815:067. 24X Fiche: 50-247, 84/06/30, 8407300391.

#### S. Reportable occurrences, LERs & related correspondence

8407270216 LER 84-004-00 on 840611, during surveillance of isolation valve seal water sys, overall sys leakage in excess of acceptance criteria. Caused by leakage through isolation valves for auxiliary steam supply line. W/840711 ltr.  
BLATT, M., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/07/11. 3pp. 25792:359. 24X Fiche: 50-247, 84/07/11, 8407270216.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

#### T. Hearing transcripts on non-antitrust matters

8407250230 Transcript of ACRS Subcommittee on Class-9 Accidents 840723 meeting in Washington, DC. Pp 1-263. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/23. 415pp. 25749:072. 24X Fiche: 50-003, 84/07/23, 8407250230.

8407310009 Transcript of 840723 briefing in Washington, DC re Indian Point special proceeding. W/attachments. Pp. 1-111.  
\* Commissioners. 84/07/23. 130pp. 25864:012. 24X Fiche: 50-003, 84/07/23, 8407310009.

## DOCKETED ITEMS

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## Y. Dry Cask Independent Spent Fuel Storage Installations

8407090237 Informs that enforcement action deferred re violation of 10CFR71.97, "Advance Notification of Shipment of Nuclear Waste." Corrective actions to prevent recurrence of 840502-04 shipment w/o notification will be reviewed in next insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/03. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25451:361. 24X Fiche: 50-247, 84/07/03, 8407090237.

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo.  
GALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche: 50-000, 84/04/26, 8407120545.

8407060242 Emergency plan implementing procedure indices for Chapters 500, "Maintaining Emergency Preparedness" & 300, "Emergency Measures," deleting sections as indicated. W/840621 transmittal forms.  
\* Commonwealth Edison Co. 84/06/21. 7pp. 25426:095. 24X  
Fiche: 50-010, 84/06/21, 8407060242.

8407050132 Informs that submittal containing identified addl exemption requests, schedules for previously identified mods & newly developed mods resulting from reverification of App R requirements will be transmitted by 840803.  
RYBAK, B. Commonwealth Edison Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25284:355. 24X  
Fiche: 50-237, 84/06/27, 8407050132.

8407240220 Forwards IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25730:266. 24X Fiche: 50-237, 84/06/28, 8407240220.

--8407240224 IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise re key functions & locations.  
FLOSKI, T., CHRISTOPHER, G., PHILLIPS, M.P. Region 3, Office of Director. 84/06/28. 24pp. 25730:268. 24X Fiche: 50-237, 84/06/28, 8407240220.

--8407050308 Rev 2 to updated FSAR.  
\* Commonwealth Edison Co. 84/06/30. 151pp. 25295:332. 24X  
Fiche: 50-000, 84/06/28, 8407050304.

## P. Operating license stage documents &amp; correspondence

8407020282 Responds to 840518 request re environ qualification of electrical equipment. Applicable justification for continued operation currently being relied on submitted in Rybak 840521 ltr.  
RYBAK, B. Commonwealth Edison Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25216:351. 24X  
Fiche: 50-000, 84/06/27, 8407020282.

8407160304 Forwards notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25607:261. 24X Fiche: 50-237, 84/06/22, 8407160304.

--8407160308 Notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing on util 840611 request to revise Tech Spec format.  
EMCH, R.L. Operating Reactors Branch 5. 84/06/22. 6pp. 25607:263. 24X Fiche: 50-237, 84/06/22, 8407160304.

8407030092 Provides requested info supporting conclusion that containment recombiner capability & atmospheric containment air dilution sys not required.  
RYBAK, B. Commonwealth Edison Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25267:186. 24X  
Fiche: 50-000, 84/06/25, 8407030092.

8407030247 Forwards draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept. Rept based on util response to Sections 5.1.2-5.1.6 of 801222 generic ltr, "Control of Heavy Loads (Phase II)."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/28. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25270:315. 24X Fiche: 50-237, 84/06/28, 8407030247.

--8407030257 Draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept.  
SHOOK, T.A., AHMED, N. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-451/452 DR. 84/06/15. SINGH, A. Office of Nuclear Reactor Regulation, Director. 31pp. 25270:317. 24X  
Fiche: 50-237, 84/06/28, 8407030247.

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept. per 830713 & 0822 ltrs. App B requirements satisfied.  
NORELIVUS, C.E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407090197 Provides addl info re post-accident sampling sys, per NUREG-0737, Item II.B.3.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25443:359. 24X  
Fiche: 50-000, 84/07/02, 8407090197.

8407090258 Forwards request for addl info to complete review of NUREG-0737, Items I.A.2.1, "Immediate Upgrading of Reactor Operators & Senior Operators" & II.B.4, "Training for Mitigating Core Damage."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/02. FARRAR, D.L. Commonwealth Edison Co. 10pp. 25450:176. 24X Fiche: 50-000, 84/07/02, 8407090258.

8407160148 Forwards response to request for addl info re equipment qualification temp profiles inside containment. Environmentally qualified temp monitoring sys will be installed so operator may monitor temp & take action.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25600:257. 24X  
Fiche: 50-000, 84/07/02, 8407160148.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407120039 Notification of 840716 meeting w/util in Bethesda, MD to discuss issues re Tech Specs involving Apps G & H requirements.  
GILBERT, R.A. Operating Reactors Branch 5. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25551:012. 24X Fiche: 50-237, 84/07/09, 8407120039.

8407200228 Forwards request for addl info re plant-unique analysis rept review. Meeting to discuss request before responses completed scheduled for 840809 to eliminate misunderstandings.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/13. FARRAR, D.L. Commonwealth Edison Co. 6pp. 25692:325. 24X Fiche: 50-000, 84/07/13, 8407200228.

#### G. Inspection reports, IE Bulletins & correspondence

8407020404 Forwards addendum to IE Insp Repts 50-010/83-15, 50-237/83-25 & 50-249/83-23. Addendum consists of analyses of beta emitters in liquid sample collected during insp.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/25. REED, C. Commonwealth Edison Co. 1p. 25217:260. 24X Fiche: 50-010, 84/06/25, 8407020404.

--8407020420 Addendum to IE Insp Repts 50-010/83-15, 50-237/83-25 & 50-249/83-23, consisting of analyses of beta emitters in liquid sample collected during insp.  
\* Director's Office, Office of Inspection and Enforcement. 84/06/25. 1p. 25217:261. 24X Fiche: 50-010, 84/06/25, 8407020404.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407240220 Forwards IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25730:266. 24X Fiche: 50-237, 84/06/28, 8407240220.

--8407240224 IE Insp Repts 50-237/84-10 & 50-249/84-09 on 840604-06. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise re key functions & locations.  
PLOSKE, T., GLOERSEN, W., SNELL, W. Region 3, Office of Director. 84/06/28. 24pp. 25730:268. 24X Fiche: 50-237, 84/06/28, 8407240220.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407240548 Forwards IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10 on 840522-0615 & notice of violation. W/o notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 84/07/03. REED, C. Commonwealth Edison Co. 2pp. 25731:075. 24X Fiche: 50-010, 84/07/03, 8407240548.

--8407240551 IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10 on 840522-0615. Noncompliance noted: inadequate surveillance testing of cardox sys.  
CHRISTIMOS, N. Region 3, Office of Director. 84/06/27. 12pp. 25731:077. 24X Fiche: 50-010, 84/07/03, 8407240548.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/07/11. KEPPLER, J.G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407240556 Forwards revised notice of violation for IE Insp Repts 50-010/84-09, 50-237/84-11 & 50-249/84-10. Original notice inadvertently omitted severity level of violation.  
SHAFER, W.D. Region 3, Office of Director. 84/07/11. REED, C. Commonwealth Edison Co. 1p. 25731:073. 24X Fiche: 50-010, 84/07/11, 8407240556.

--8407240557 Revised notice of violation from insp on 840522-0615.  
SHAFER, W.D. Region 3, Office of Director. 84/07/08. 1p. 25731:074. 24X Fiche: 50-010, 84/07/11, 8407240556.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407180158 Monthly operating repts for June 1984. W/840705 ltr.  
SCHROEDER, B.A., SCOTT, D.J. Commonwealth Edison Co. 84/06/30. 16pp. 25667:109. 24X Fiche: 50-237, 84/06/30, 8407180158.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AED Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc.  
HANNER, J.S. Nutherm International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

COCKET 50-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8407170055 Advises that portions of 840504 Rev 8 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Remainder of plan should conform to encl comments. Encl withheld (ref 10CFR73.21).  
LEWIS, R. C. Region 2, Office of Director. 84/07/12. WILLIAMS, J. W.  
Florida Power & Light Co. 3pp. 25617:283 24X  
Fiche: 50-250, 84/07/12, 8407170055

8407240115 Forwards IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840525-29 No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/07/19. WILLIAMS, J. W.  
Florida Power & Light Co. 2pp. 25723:166 24X  
Fiche: 50-250, 84/07/19, 8407240115

--8407240122 IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840525-29 No violations or deviations noted. Major areas inspected security organization mgmt & security program audit details withheld (ref 10CFR73.21 & 10CFR2.790).  
HALL, B. L., MCQUIRE, D. R. Region 2, Office of Director. 84/07/17.  
1p. 25723:168 24X Fiche: 50-250, 84/07/19, 8407240115.

8407310155 Requests exemption from 10CFR50, App E requirements, rescheduling annual emergency preparedness exercise to late fall to provide more even distribution of exercise-related work throughout yr.  
WILLIAMS, J. W. Florida Power & Light Co. 84/07/26. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25834:354.  
24X Fiche: 50-250, 84/07/26, 8407310155

#### G Adjudicatory correspondence

8407090308 Motion for extension of time to respond to util interrogatories. Certificate of Svc encl. Related correspondence.  
HODDER, M. H. Center for Nuclear Responsibility. HODDER, M. H. Lorton, J. DSB 090 84/06/29 Atomic Safety and Licensing Board Panel.  
3pp. 25455:346. 24X Fiche: 50-250, 84/06/29, 8407090308.

8407060037 Order granting 840629 motion for extension of time until 840710 to file answers to licensee 840529 interrogatories. Served on 840705.  
LAZAR, R. M. Atomic Safety and Licensing Board Panel. DSB 029.  
84/07/03 Joint Intervenor - Turkey Point. 1p. 25429:294. 24X  
Fiche: 50-250, 84/07/03, 8407060037.

8407120172 Request for hearing & petition for leave to intervene in license amend proceedings to expand spent fuel facility.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorton, J. DSB 199 84/07/09. Commissioners. 4pp. 25550:347. 24X  
Fiche: 50-250, 84/07/09, 8407120172.

8407190512 Request for hearing & petition for leave to intervene in license amend proceedings re spent fuel pool expansion.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorton, J. DSB 349 84/07/09. Commissioners. 4pp. 25684:231. 24X  
Fiche: 50-250, 84/07/09, 8407190512.

8407130238 Response to interrogatories. Certificate of Svc encl. Related correspondence.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorton, J. DSB 222 84/07/10. Florida Power & Light Co. 8pp. 25564:120. 24X  
Fiche: 50-250, 84/07/10, 8407130238.

8407180166 Confirmatory order instructing licensee to implement performance enhancement program & commitments outlined in 840411 ltr & periodically present written status report to Region II on program. Related correspondence.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. DSB 295. 84/07/11. Florida Power & Light Co. 4pp. 25636:240. 24X  
Fiche: 50-250, 84/07/11, 8407180166.

8407170514 Petition of Ctr of Nuclear Responsibility, Inc & J Lorton for leave to intervene & request for hearing. Certificate of Svc encl.  
LORION, J. Center for Nuclear Responsibility. DSB 276. 84/07/12. Docketing & Services Branch. 5pp. 25626:003. 24X  
Fiche: 50-250, 84/07/12, 8407170514

8407230024 Request for hearing & petition for leave to intervene in hearing re storage of fuel w/increased enrichment. Certificate of Svc encl.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorton, J. DSB 364 84/07/12. Docketing & Services Branch. 4pp. 25703:179. 24X  
Fiche: 50-250, 84/07/12, 8407230024.

8407180288 Notice of ASLB constitution RM Lazo, Chairman & RF Cole & EA Luebke, members.  
COTTER, B. P. Atomic Safety and Licensing Board Panel. DSB 325.  
84/07/16. 2pp. 25651:312 24X Fiche: 50-250, 84/07/16, 8407180288.

8407190505 Notice of 840607 ASLB constitution. RM Lazo, chairman & RF Cole & EA Luebke, members.  
COTTER, B. P. Atomic Safety and Licensing Board Panel. DSB 348.  
84/07/16. 2pp. 25684:172. 24X Fiche: 50-250, 84/07/16, 8407190505.

8407230025 Notice of ASLB constitution. RM Lazo, chairman & RF Cole & EA Luebke, members. Served on 840719.  
COTTER, B. P. Atomic Safety and Licensing Board Panel. DSB 365.  
84/07/18. 2pp. 25705:309. 24X Fiche: 50-250, 84/07/18, 8407230025.

8407260140 Answer opposing Ctr for Nuclear Responsibility, Inc & J Lorton 840709 request for hearing & petition for leave to intervene w/respect to spent fuel pool expansion. Notices of appearance & Certificate of Svc encl.  
SHEA, K. H. Florida Power & Light Co. SHEA, K. H. Newman & Holtzinger. DSB 517. 84/07/24. Atomic Safety and Licensing Board Panel.  
19pp. 25777:113. 24X Fiche: 50-250, 84/07/24, 8407260140.

8407310282 Answer opposing J Lorton & Ctr for Nuclear Responsibility 840712 request for hearing & petition for leave to intervene. Notices of appearance for KH Shea & MA Bauser encl. W/Certificate of Svc.  
SHEA, K. H. Florida Power & Light Co. SHEA, K. H. Newman & Holtzinger. DSB 635. 84/07/27. Atomic Safety and Licensing Board Panel.  
21pp. 25832:273. 24X Fiche: 50-250, 84/07/27, 8407310282.

#### P. Operating license stage documents & correspondence

8407110506 Notification of 840713 meeting w/util in Bethesda, MD to discuss integration of reactor matrix surveillance program & details of future heatup & cooldown curves.  
MCDONALD, D. G. Operating Reactors Branch 1. 84/06/02. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25547:280. 24X  
Fiche: 50-250, 84/06/02, 8407110506.

8407130472 Requests addl info re 830314 proposed Tech Spec change concerning spent fuel pool expansion. Response requested within 30 days of ltr receipt.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/02. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 25582:299. 24X  
Fiche: 50-250, 84/06/02, 8407130472.

8407160081 Summary of 840522 meeting w/util re NRC feedback & methodologies & processes being used to establish integrated living schedules per Generic Ltr 83-20.  
MCDONALD, D. G. Operating Reactors Branch 1. 84/06/02. Operating Reactors Branch 1. 3pp. 25623:170. 24X  
Fiche: 50-250, 84/06/02, 8407160081.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of QPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060239 Forwards response to NRC 840514 request for addl info re decay heat loads, testing & insp of storage racks, cooling water flow & heavy load handling.  
WILLIAMS, J. W. Florida Power & Light Co. 84/07/02. VARGA, S. A. Operating Reactors Branch 1. 5pp. 25426:064. 24X  
Fiche: 50-250, 84/07/02, 8407060239.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/09. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, 8407160089.

8407170439 Forwards documentation of resolution of deficiencies noted in 820930 SER re environ qualification of safety-related electrical equipment, as discussed w/NRC during 840508 meeting. Requests SSERs be issued.  
WILLIAMS, J. W. Florida Power & Light Co. 84/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 50pp. 25614:092. 24X  
Fiche: 50-250, 84/07/12, 8407170439.

8407230072 Forwards conceptual design for automatic shunt trip of reactor trip breakers & breaker response time testing, including responses to 830810 SER, per Generic Ltr 83-28, Item 4.3 w/one oversize figure. Aperture card in PDR. WILLIAMS, J.W. Florida Power & Light Co. 84/07/16. EISENHUT, D.G. Division of Licensing 12pp. 25707:160. 24X Fiche: 50-250, 84/07/16, 8407230072

8407230336 Forwards list of fees due for applications filed before 840520. Remittance requested to cover outstanding fees & inadequate fees. MILLER, W.D. License Fee Management Branch. 84/07/17. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 25726:161. 24X Fiche: 50-250, 84/07/17, 8407230336.

8407260291 Forwards Rev 1 to SAR for spent fuel storage facilities mod. Rev clearly indicates that spent fuel cask crane limit switches will be overridden to install temporary const crane used to move storage rack around spent fuel pool. WILLIAMS, J.W. Florida Power & Light Co. 84/07/23. EISENHUT, D.G. Division of Licensing. 2pp. 25777:304. 24X Fiche: 50-250, 84/07/23, 8407260291.

--8407260300 Rev 1 to "Spent Fuel Storage Facility Mod SAR." \* Florida Power & Light Co. 84/07/23. 11pp. 25777:306. 24X Fiche: 50-250, 84/07/23, 8407260291.

8407310398 Forwards "Offsite Dose Calculation Manual for Gaseous & Liquid Effluents from Turkey Point Plant Units 3 & 4." NRC approval necessary before 841231 to comply w/required implementation date. WILLIAMS, J.M. Florida Power & Light Co. 84/07/24. EISENHUT, D.G. Division of Licensing. 1p. 25829:339. 24X Fiche: 50-250, 84/07/24, 8407310398.

--8407310402 "Offsite Dose Calculation Manual for Gaseous & Liquid Effluents from Turkey Point Plant Units 3 & 4." \* Florida Power & Light Co. 84/07/31. 115pp. 25829:340. 24X Fiche: 50-250, 84/07/31, 8407310402.

8407310238 Forwards responses to 840625 request for addl info re auxiliary power upgrade, per 840622 ltr. WILLIAMS, J.W. Florida Power & Light Co. 84/07/25. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25829:157. 24X Fiche: 50-250, 84/07/25, 8407310238.

#### G. Inspection reports, IE Bulletins & correspondence

8407060289 Forwards IE Insp Repts 50-250/84-13 & 50-251/84-13 on 840423-27. No violations noted. DANCE, H.C. Region 2, Office of Director. 84/06/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25441:058. 24X Fiche: 50-250, 84/06/04, 8407060289.

--8407060293 IE Insp Repts 50-250/84-13 & 50-251/84-13 on 840423-27. No violations noted. Major areas inspected: radiation protection activities associated w/refueling outage, including organization, not training & qualifications. HARRIS, C.W. Region 2, Office of Director. 84/06/01. 9pp. 25441:060. 24X Fiche: 50-250, 84/06/04, 8407060289.

8407060027 Forwards IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840515-17. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25441:158. 24X Fiche: 50-250, 84/06/05, 8407060027.

--8407060034 IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840515-17. No violations noted. Major areas inspected: TMI Item II.F.1.4 re containment pressure monitor & control room tours. DAVENPORT, K.E., JAFE, F. Region 2, Office of Director. 84/06/01. 3pp. 25441:160. 24X Fiche: 50-250, 84/06/05, 8407060027.

8407190277 Forwards IE Insp Repts 50-250/84-20 & 50-251/84-20 on 840529-0601. No violations or deviations identified. DANCE, H.C. Region 2, Office of Director. 84/06/13. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25685:207. 24X Fiche: 50-250, 84/06/13, 8407190277.

--8407190280 IE Insp Repts 50-250/84-20 & 50-251/84-20 on 840529-0601. No violations or deviations identified. Major areas inspected: initial criticality following refueling, zero power physics tests & open item followup. DAVENPORT, K.E., JAFE, F. Region 2, Office of Director. 84/06/12. 6pp. 25685:209. 24X Fiche: 50-250, 84/06/13, 8407190277.

8407120250 Requests that revised program that includes insp in addition to or in lieu of VT-2 exam of regenerative HX, be submitted, in response to 831216 request for relief from Tech Spec inservice insp requirements. VARGA, S.A. Operating Reactors Branch 1. 84/06/20. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25572:316. 24X Fiche: 50-250, 84/06/20, 8407120250.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407190200 Ack receipt of 830829 ltr from IE Violation A noted in IE Insp Repts 50-250/83-24 & 50-251/83-24. Violation occurred as stated in notice of violation. Response & description of topical GA program implementation required within 30 days. LEWIS, R.C. Region 2, Office of Director. 84/07/05. WILLIAMS, J.L. Florida Power & Light Co. 4pp. 25685:258. 24X Fiche: 50-250, 84/07/05, 8407190200.

--8407190203 Ack receipt of 830829 response to violation noted in IE Insp Repts 50-250/83-24 & 50-251/83-24. NRC evaluation of response incomplete. LEWIS, R.C. Division of Project & Resident Programs. 83/10/19. UHRIG, R.E. Florida Power & Light Co. 1p. 25685:262. 24X Fiche: 50-250, 84/07/05, 8407190200.

--8407190209 Responds to NRC 830729 ltr re violations noted in IE Insp Repts 50-250/83-24 & 50-251/83-24. Violation re retention of GA records denied. Procedures listed not intended to be GA records. Completed lineup sheets retained as GA records. UHRIG, R.E. Florida Power & Light Co. 83/08/29. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25685:263. 24X Fiche: 50-250, 84/07/05, 8407190200.

--8407190214 Forwards IE Insp Repts 50-250/83-24 & 50-251/83-24 on 830526-0625 & notice of violation. DANCE, H.C. Division of Project & Resident Programs. 83/07/29. UHRIG, R.E. Florida Power & Light Co. 2pp. 25685:266. 24X Fiche: 50-250, 84/07/05, 8407190200.

--8407190219 Notice of violation from insp on 830526-0625. \* Region 2, Office of Director. 83/07/29. 2pp. 25685:268. 24X Fiche: 50-250, 84/07/05, 8407190200.

--8407190226 IE Insp Rept 50-250/83-24 & 50-251/83-24 on 830526-0625. Violation noted: failure to retain completed copies of procedures as GA records. VOGT-LOWELL, R., AGLES, J.A. Region 2, Office of Director. JULIAN, C.A. Division of Project & Resident Programs. 83/07/27. 10pp. 25685:270. 24X Fiche: 50-250, 84/07/05, 8407190200.

8407030274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407030274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170349 EN-84-041 on 840711, confirmatory order issued re licensee commitment to implement performance enhancement program to ensure adherence to testing, surveillance, maint & operating activity requirements. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/12. 1p. 25613:045. 24X Fiche: 50-250, 84/07/12, 8407170349.

8407270140 Forwards confirmatory order re lack of attention to regulatory requirements.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/13  
WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25811:208 24X  
Fiche: 50-250, 84/07/13, 8407270140

--8407270144 Confirmatory order re implementation of performance enhancement program in response to NRC concerns re insufficient mgt attention to regulatory requirements for testing, surveillance & maint.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/11. Florida Power & Light Co. 4pp. 25811:205. 24X Fiche: 50-250, 84/07/13, 8407270140.

8407270312 Forwards exam rept & results of exam administered on 840430. Results withheld (ref 10CFR2.790).  
DANCE, H.C. Division of Project & Resident Programs. 84/07/13.  
WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25793:001. 24X  
Fiche: 50-250, 84/07/13, 8407270312.

--8407270314 Exam rept on 840430-0504. Exam results: 6 of 18 candidates passed.  
LAWYER, S., WILSON, B.A. Region 2, Office of Director. 84/07/11. 69pp. 25793:003. 24X Fiche: 50-250, 84/07/13, 8407270312.

8407310218 Ack receipt of 840705 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-251/84-15. Implementation of corrective actions will be examined during future insp.  
LEWIS, R.C. Region 2, Office of Director. 84/07/13. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25848:224. 24X Fiche: 50-251, 84/07/13, 8407310218.

--8407310228 Responds to NRC 840604 ltr re violations noted in IE Insp Repts 50-250/84-15 & 50-251/84-15. Corrective actions: Maint Procedure 0707.32. "Safety-Related Snubber Surveillance," revised, specifying as-found visual insp required.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25848:225. 24X  
Fiche: 50-251, 84/07/13, 8407310218.

--8407310234 Forwards IE Insp Repts 50-250/84-15 & 50-251/84-15 on 840501-04 notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/06/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25848:227. 24X  
Fiche: 50-251, 84/07/13, 8407310218.

--8407310246 IE Insp Repts 50-250/84-15 & 50-251/84-15 on 840501-04. Violation noted: failure to perform visual insp of snubbers prior to removal for functional testing.  
LENAHAN, J.J., JAPE, F. Region 2, Office of Director. 84/05/31. 5pp. 25848:230. 24X Fiche: 50-251, 84/07/13, 8407310218.

8407250119 EN-84-044: on 840720, notice of violation & proposed imposition of civil penalty to be issued in amount of \$150,000. Action based on three violations re inoperability of auxiliary feedwater sys.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/17. 1p. 25745:358. 24X Fiche: 50-250, 84/07/17, 8407250119.

8407240116 Forwards IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840625-29. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/19. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25723:166. 24X  
Fiche: 50-250, 84/07/19, 8407240116.

--8407240122 IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840625-29. No violations or deviations noted. Major areas inspected: security organization mgt & security program

8407260348 Discusses IE insps on 840108-26 & 0222-29 & forwards notices of deviation & violation & proposed imposition of civil penalty. Enforcement conference held on 840217 at Region II ofc. Violations categorized at Severity Level III.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/20  
WILLIAMS, J.W. Florida Power & Light Co. 4pp. 25774:335. 24X  
Fiche: 50-250, 84/07/20, 8407260348.

--8407260349 Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Violations noted: Unit 3 heated above 350 F w/Unit 4 at power w/only one auxiliary feedwater pump operable, contrary to Tech Spec 3.8.4.b.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/20. 5pp. 25774:339. 24X Fiche: 50-250, 84/07/20, 8407260348.

--8407260351 Notice of deviation from insp on 840108-26. Deviation noted: implementation of NUREC-0737, Item I.C.6 not completed as of 840126.  
\* Region 2, Office of Director. 84/07/20. 1p. 25774:344. 24X  
Fiche: 50-250, 84/07/20, 8407260348.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310122 Informs that 840330 submittal incorrectly identified 840801 as effective date for revised inservice insp & testing program for pumps & valves. Date should be 840930. Pages reflecting correct effective date encl.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/26. EISENHUT, D.G. Division of Licensing. 4pp. 25837:358. 24X Fiche: 50-250, 84/07/26, 8407310122.

#### R. Periodic operating reports & related correspondence

8407020341 Forwards monthly operating repts for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 for May 1984.  
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. Office of Resource Management, Director. 1p. 25215:014. 24X  
Fiche: 50-000, 84/06/15, 8407020341.

--8407020345 Monthly operating repts for May 1984.  
GRANT, N.W. Florida Power & Light Co. 84/05/31. 8pp. 25215:015. 24X Fiche: 50-000, 84/06/15, 8407020341.

--8407020348 Monthly operating repts for May 1984.  
GRANT, N.W. Florida Power & Light Co. 84/05/31. 8pp. 25215:023. 24X Fiche: 50-000, 84/06/15, 8407020341.

8407190141 Monthly operating repts for June 1984. W/840716 ltr.  
GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 84/06/30. 20pp. 25673:347. 24X Fiche: 50-000, 84/06/30, 8407190141.

#### S. Reportable occurrences, LERs & related correspondence

8407130080 LER 84-017-00: on 840607, primary water valve (3-220) discovered leaking. Leak repair required isolation of primary storage water tank, resulting in unit not in compliance w/Tech Specs. Valve stem & diaphragm replaced. W/840709 ltr.  
HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/07/09. 2pp. 25562:102. 24X Fiche: 50-250, 84/07/09, 8407130080.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys. confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

407270355 LER 82-020/03L-0: on 820511, insufficient data recorded to verify satisfactory performance of emergency diesel generator cooling sys. Caused by inadequate review of Operating Procedure 4304.1. Procedures revised. W/840723 ltr.  
ROACH, P.A., HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/07/23. 3pp. 25793:340. 24X Fiche: 50-250, 84/07/23, 8407270355.

407270372 LER 84-018-00: on 840717, Part 21 deficiency identified deenergizing of interlocking relays to safety-related valves in RHR pump suction & discharge lines, resulting in inability to open valves. Caused by loss of power. W/840723 ltr.  
HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/07/24. 3pp. 25793:349. 24X Fiche: 50-250, 84/07/24, 8407270372.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for QLS & holders of CPs re adequacy of on-shift operating experience for near-term QL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for QLS, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

8407270312 Forwards exam rept & results of exam administered on 840430. Results withheld (ref 10CFR2.790).  
DANCE, H.C. Division of Project & Resident Programs. 84/07/13.  
WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25793:001. 24X  
Fiche: 50-250, 84/07/13, 8407270312.

--8407270314 Exam rept on 840430-0504. Exam results: 6 of 18 candidates passed.  
LAWYER, S., WILSON, B.A. Region 2, Office of Director. 84/07/11.  
69pp. 25793:003. 24X Fiche: 50-250, 84/07/13, 8407270312.

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

## F. Security, medical, emergency &amp; fire protection plans

8407170055 Advises that portions of 840504 Rev B to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Remainder of plan should conform to encl comments. Encl withheld (ref 10CFR73.21).  
LEWIS, R.C. Region 2, Office of Director. 84/07/12. WILLIAMS, J.W.  
Florida Power & Light Co. 3pp. 25617:283. 24X  
Fiche: 50-250, 84/07/12, 8407170055.

8407240116 Forwards IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840625-29. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/19. WILLIAMS, J.W.  
Florida Power & Light Co. 2pp. 25723:166. 24X  
Fiche: 50-250, 84/07/19, 8407240116.

--8407240122 IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840625-29. No violations or deviations noted. Major areas inspected: security organization mgt & security program audit. Details withheld (ref 10CFR73.21 & 10CFR2.790).  
HALL, B.L. Region 2, Office of Director. 84/07/17. 1p.  
25723:168. 24X Fiche: 50-250, 84/07/19, 8407240116.

8407310155 Requests exemption from 10CFR50. App E requirements, rescheduling annual emergency preparedness exercise to late fall to provide more even distribution of exercise-related work throughout yr.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/26. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25834:354.  
24X Fiche: 50-250, 84/07/26, 8407310155.

## G. Adjudicatory correspondence

8407090308 Motion for extension of time to respond to util interrogatories. Certificate of Svc encl. Related correspondence.  
HODDER, M.H. Center for Nuclear Responsibility. HODDER, M.H. Lorion, J.  
J. DSB 090. 84/06/29. Atomic Safety and Licensing Board Panel.  
3pp. 25455:346. 24X Fiche: 50-250, 84/06/29, 8407090308.

8407060037 Order granting 840629 motion for extension of time until 840710 to file answers to licensee 840529 interrogatories. Served on 840705.  
LAZD, R.M. Atomic Safety and Licensing Board Panel. DSB 029.  
84/07/03. Joint Intervenor - Turkey Point. 1p. 25429:294. 24X  
Fiche: 50-250, 84/07/03, 8407060037.

8407120172 Request for hearing & petition for leave to intervene in license amend proceedings to expand spent fuel facility.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorion, J.  
DSB 199. 84/07/09. Commissioners. 4pp. 25550:347. 24X  
Fiche: 50-250, 84/07/09, 8407120172.

8407190512 Request for hearing & petition for leave to intervene in license amend proceedings re spent fuel pool expansion.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorion, J.  
DSB 349. 84/07/09. Commissioners. 4pp. 25684:231. 24X  
Fiche: 50-250, 84/07/09, 8407190512.

8407130238 Response to interrogatories. Certificate of Svc encl. Related correspondence.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorion, J.  
DSB 222. 84/07/10. Florida Power & Light Co. 8pp. 25564:120.  
24X Fiche: 50-250, 84/07/10, 8407130238.

8407180166 Confirmatory order instructing licensee to implement performance enhancement program & commitments outlined in 840411 ltr & periodically present written status rept to Region II on program. Related correspondence.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DSB 295. 84/07/11. Florida Power & Light Co. 4pp.  
25636:240. 24X Fiche: 50-250, 84/07/11, 8407180166.

8407170514 Petition of Ctr of Nuclear Responsibility, Inc & J Lorion for leave to intervene & request for hearing. Certificate of Svc encl.  
LORION, J. Center for Nuclear Responsibility. DSB 276. 84/07/12.  
Docketing & Services Branch. 3pp. 25626:003. 24X  
Fiche: 50-250, 84/07/12, 8407170514.

8407230024 Request for hearing & petition for leave to intervene in hearing re storage of fuel w/increased enrichment. Certificate of Svc encl.  
LORION, J. Center for Nuclear Responsibility. LORION, J. Lorion, J.  
DSB 364. 84/07/12. Docketing & Services Branch. 4pp. 25703:179.  
24X Fiche: 50-250, 84/07/12, 8407230024.

8407180288 Notice of ASLB constitution. RM Lazo, Chairman & RF Cole & EA Luebke, members.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. DSB 325.  
84/07/16. 2pp. 25651:312. 24X Fiche: 50-250, 84/07/16, 8407180288.

8407190505 Notice of ASLB constitution. RM Lazo, chairman & RF Cole & EA Luebke, members.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. DSB 348.  
84/07/16. 2pp. 25684:172. 24X Fiche: 50-250, 84/07/16, 8407190505.

8407230025 Notice of ASLB constitution. RM Lazo, chairman & RF Cole & EA Luebke, members. Served on 840719.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. DSB 365.  
84/07/18. 2pp. 25705:309. 24X Fiche: 50-250, 84/07/18, 8407230025.

8407260140 Answer opposing Ctr for Nuclear Responsibility, Inc & J Lorion 840709 request for hearing & petition for leave to intervene w/respect to spent fuel pool expansion. Notices of appearance & Certificate of Svc encl.  
SHEA, K.H. Florida Power & Light Co. SHEA, K.H. Newman & Holtzinger.  
DSB 517. 84/07/24. Atomic Safety and Licensing Board Panel.  
19pp. 25777:113. 24X Fiche: 50-250, 84/07/24, 8407260140.

8407310282 Answer opposing J Lorion & Ctr for Nuclear Responsibility 840712 request for hearing & petition for leave to intervene. Notices of appearance for KH Shea & MA Bauser encl. w/Certificate of Svc.  
SHEA, K.H. Florida Power & Light Co. SHEA, K.H. Newman & Holtzinger.  
DSB 635. 84/07/27. Atomic Safety and Licensing Board Panel.  
21pp. 25832:273. 24X Fiche: 50-250, 84/07/27, 8407310282.

## P. Operating license stage documents &amp; correspondence

8407110506 Notification of 840713 meeting w/util in Bethesda, MD to discuss integration of reactor matls surveillance program & details of future heatup & cooldown curves.  
MCDONALD, D.G. Operating Reactors Branch 1. 84/06/02. VARGA, S.A.  
Operating Reactors Branch 1. 2pp. 25547:280. 24X  
Fiche: 50-250, 84/06/02, 8407110506.

8407130472 Requests addl info re 830314 proposed Tech Spec change concerning spent fuel pool expansion. Response requested within 30 days of ltr receipt.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/02. WILLIAMS, J.W.  
Florida Power & Light Co. 3pp. 25582:299. 24X  
Fiche: 50-250, 84/06/02, 8407130472.

8407160081 Summary of 840522 meeting w/util re NRC feedback & methodologies & processes being used to establish integrated living schedules. per Generic Ltr 83-20.  
MCDONALD, D.G. Operating Reactors Branch 1. 84/06/02. Operating Reactors Branch 1. 3pp. 25623:170. 24X Fiche: 50-250, 84/06/02, 8407160081.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

## DOCKETED ITEMS

8407060239 Forwards response to NRC 840514 request for addl info re decay heat loads, testing & insp of storage racks, cooling water flow & heavy load handling.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/02. VARGA, S.A. Operating Reactors Branch 1. 5pp. 25426:064. 24X  
Fiche: 50-250, 84/07/02, 8407060239.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-43).  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-250, 84/07/09, 8407160089.

8407170439 Forwards documentation of resolution of deficiencies noted in 820930 SER re environ qualification of safety-related electrical equipment, as discussed w/NRC during 840508 meeting. Requests SSERs be issued.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 50pp. 25614:092. 24X  
Fiche: 50-250, 84/07/12, 8407170439.

8407230072 Forwards conceptual design for automatic shunt trip of reactor trip breakers & breaker response time testing, including responses to 830810 SER, per Generic Ltr 83-28, Item 4.3 w/one oversize figure. Aperture card in PDR.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/16. EISENHUT, D.G. Division of Licensing. 12pp. 25707:160. 24X Fiche: 50-250, 84/07/16, 8407230072.

8407230336 Forwards list of fees due for applications filed before 840620. Remittance requested to cover outstanding fees & inadequate fees.  
MILLER, W.D. License Fee Management Branch. 84/07/17. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 25726:161. 24X  
Fiche: 50-250, 84/07/17, 8407230336.

8407260291 Forwards Rev 1 to SAR for spent fuel storage facilities mod. Rev clearly indicates that spent fuel cask crane limit switches will be overridden to install temporary const crane used to move storage rack around spent fuel pool.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/23. EISENHUT, D.G. Division of Licensing. 2pp. 25777:304. 24X Fiche: 50-250, 84/07/23, 8407260291.

--8407260300 Rev 1 to "Spent Fuel Storage Facility Mod SAR."  
\* Florida Power & Light Co. 84/07/23. 11pp. 25777:306. 24X  
Fiche: 50-250, 84/07/23, 8407260291.

8407310398 Forwards "Offsite Dose Calculation Manual for Gaseous & Liquid Effluents from Turkey Point Plant Units 3 & 4." NRC approval necessary before 841231 to comply w/required implementation date.  
WILLIAMS, J.M. Florida Power & Light Co. 84/07/24. EISENHUT, D.G. Division of Licensing. 1p. 25829:339. 24X Fiche: 50-250, 84/07/24, 8407310398.

--8407310402 "Offsite Dose Calculation Manual for Gaseous & Liquid Effluents from Turkey Point Plant Units 3 & 4."  
\* Florida Power & Light Co. 84/07/31. 115pp. 25829:340. 24X  
Fiche: 50-250, 84/07/24, 8407310398.

8407310238 Forwards responses to 840625 request for addl info re auxiliary power upgrade, per 840622 ltr.  
WILLIAMS, J.W. Florida Power & Light Co. 84/07/25. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25829:157. 24X  
Fiche: 50-250, 84/07/25, 8407310238.

#### G. Inspection reports, IE Bulletins & correspondence

8407060289 Forwards IE Insp Repts 50-250/84-13 & 50-251/84-13 on 840423-27. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25441:058. 24X  
Fiche: 50-250, 84/06/04, 8407060289.

--8407060293 IE Insp Repts 50-250/84-13 & 50-251/84-13 on 840423-27. No violations noted. Major areas inspected: radiation protection activities associated w/refueling outage, including organization, rgt training & qualifications.  
HUSEY, C.M. JEWINS, J.R. Region 2, Office of Director. 84/06/01. 9pp. 25441:060. 24X Fiche: 50-250, 84/06/04, 8407060289.

8407060027 Forwards IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840515-17. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25441:158. 24X  
Fiche: 50-250, 84/06/05, 8407060027.

--8407060034 IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840515-17. No violations noted. Major areas inspected: TMI Item II, F. 1.4 re containment pressure monitor & control room tours.  
DAVENPORT, K.E., JAFE, F. Region 2, Office of Director. 84/06/01. 3pp. 25441:160. 24X Fiche: 50-250, 84/06/05, 8407060027.

8407190277 Forwards IE Insp Repts 50-250/84-20 & 50-251/84-20 on 840529-0601. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/06/13. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25685:207. 24X  
Fiche: 50-250, 84/06/13, 8407190277.

--8407190280 IE Insp Repts 50-250/84-20 & 50-251/84-20 on 840529-0601. No violations or deviations identified. Major areas inspected: initial criticality following refueling; zero power physics tests & open item followup.  
DAVENPORT, K.E., JAFE, F. Region 2, Office of Director. 84/06/12. 6pp. 25685:209. 24X Fiche: 50-250, 84/06/13, 8407190277.

8407120250 Requests that revised program that includes insp in addition to or in lieu of VT-2 exam of regenerative HX, be submitted, in response to 831216 request for relief from Tech Spec inservice insp requirements.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/20. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25572:316. 24X  
Fiche: 50-250, 84/06/20, 8407120250.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25533:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407190200 Ack receipt of 830829 ltr denying Violation A noted in IE Insp Repts 50-250/83-24 & 50-251/83-24. Violation occurred as stated in notice of Violation Response & description of topical QA program implementation required within 30 days.  
LEWIS, R.C. Region 2, Office of Director. 84/07/05. WILLIAMS, J.L. Florida Power & Light Co. 4pp. 25685:258. 24X  
Fiche: 50-250, 84/07/05, 8407190200.

--8407190203 Ack receipt of 830829 response to violation noted in IE Insp Repts 50-250/83-24 & 50-251/83-24. NRC evaluation of response incomplete.  
LEWIS, R.C. Division of Project & Resident Programs. 83/10/19. URRIG, R.E. Florida Power & Light Co. 1p. 25685:262. 24X  
Fiche: 50-250, 84/07/05, 8407190200.

--8407190209 Responds to NRC 830729 ltr re violations noted in IE Insp Repts 50-250/83-24 & 50-251/83-24. Violation re retention of QA records denied. Procedures listed not intended to be QA records. Completed lineup sheets retained as QA records.  
URRIG, R.E. Florida Power & Light Co. 83/08/29. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25685:263. 24X  
Fiche: 50-250, 84/07/05, 8407190200.

--8407190214 Forwards IE Insp Repts 50-250/83-24 & 50-251/83-24 on 830526-0625 & notice of violation.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/29. URRIG, R.E. Florida Power & Light Co. 2pp. 25685:266. 24X  
Fiche: 50-250, 84/07/05, 8407190200.

--8407190219 Notice of violation from insp on 830526-0625.  
\* Region 2, Office of Director. 83/07/29. 2pp. 25685:268. 24X  
Fiche: 50-250, 84/07/05, 8407190200.

--8407190226 IE Insp Rept 50-250/83-24 & 50-251/83-24 on 830526-0625. Violation noted: failure to retain completed copies of procedures as QA records. VOGT-LOWELL, R., AGLES, J. A. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. 83/07/27. 10pp. 25685:270. 24X Fiche: 50-250, 84/07/05, 8407190200.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170349 EN-84-041: on 840711, confirmatory order issued re licensee commitment to implement performance enhancement program to ensure adherence to testing, surveillance, maint & operating activity requirements. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/12. 1p. 25613:045. 24X Fiche: 50-250, 84/07/12, 8407170349.

8407270140 Forwards confirmatory order re lack of attention to regulatory requirements. O'REILLY, J. P. Region 2, Office of Director. 84/07/13. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 25811:208. 24X Fiche: 50-250, 84/07/13, 8407270140.

--8407270144 Confirmatory order re implementation of performance enhancement program, in response to NRC concerns re insufficient mgt attention to regulatory requirements for testing, surveillance & maint. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/07/11. Florida Power & Light Co. 4pp. 25811:205. 24X Fiche: 50-250, 84/07/13, 8407270140.

8407270312 Forwards exam rept & results of exam administered on 840430. Results withheld (ref 10CFR2.790). DANCE, H. C. Division of Project & Resident Programs. 84/07/13. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25793:001. 24X Fiche: 50-250, 84/07/13, 8407270312.

--8407270314 Exam rept on 840430-0504. Exam results: 6 of 18 candidates passed. LAWYER, S., WILSON, B. A. Region 2, Office of Director. 84/07/11. 69pp. 25793:003. 24X Fiche: 50-250, 84/07/13, 8407270312.

8407310218 Ack receipt of 840705 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-251/84-15. Implementation of corrective actions will be examined during future insp. LEWIS, R. C. Region 2, Office of Director. 84/07/13. WILLIAMS, J. W. Florida Power & Light Co. 1p. 25848:224. 24X Fiche: 50-251, 84/07/13, 8407310218.

--8407310228 Responds to NRC 840604 ltr re violations noted in IE Insp Repts 50-250/84-15 & 50-251/84-15. Corrective actions: Maint Procedure 0707.32, "Safety-Related Snubber Surveillance," revised, specifying as-found visual insp required. WILLIAMS, J. W. Florida Power & Light Co. 84/07/05. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25848:225. 24X Fiche: 50-251, 84/07/13, 8407310218.

--8407310234 Forwards IE Insp Repts 50-250/84-15 & 50-251/84-15 on 840501-04 notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/06/04. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25848:227. 24X Fiche: 50-251, 84/07/13, 8407310218.

--8407310239 Notice of violation from insp on 840501-04. \* Region 2, Office of Director. 84/06/04. 1p. 25848:229. 24X Fiche: 50-251, 84/07/13, 8407310218.

--8407310246 IE Insp Repts 50-250/84-15 & 50-251/84-15 on 840501-04. Violation noted: failure to perform visual insp of snubbers prior to removal for functional testing. LENAHA, J. J., JAPE, F. Region 2, Office of Director. 84/05/31. 5pp. 25848:230. 24X Fiche: 50-251, 84/07/13, 8407310218.

8407250119 EN-84-044: on 840720, notice of violation & proposed imposition of civil penalty to be issued in amount of \$150,000. Action based on three violations re inoperability of auxiliary feedwater sys. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/17. 1p. 25745:358. 24X Fiche: 50-250, 84/07/17, 8407250119.

8407240116 Forwards IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840625-29. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/07/19. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25723:166. 24X Fiche: 50-250, 84/07/19, 8407240116.

--8407240122 IE Safeguards Insp Repts 50-250/84-21 & 50-251/84-22 on 840625-29. No violations or deviations noted. Major areas inspected: security organization mgt & security program audit. Details withheld (ref 10CFR73.21 & 10CFR2.790). HALL, B. L., MCQUIRE, D. R. Region 2, Office of Director. 84/07/17. 1p. 25723:168. 24X Fiche: 50-250, 84/07/19, 8407240116.

8407260259 IE Insp Repts 50-250/84-04 & 50-251/84-04 on 840108-26. Violations noted: failure to implement mgt control & failure to implement TMI Action Item 1.C.6, "Verify Performance of Operating Experience." PEEBLES, T. A., RULAND, W. H. Region 2, Office of Director. ELROD, S. A. Division of Project & Resident Programs. 84/07/19. 10pp. 25777:271. 24X Fiche: 50-250, 84/07/19, 8407260259.

8407260288 IE Insp Repts 50-250/84-09 & 50-251/84-09 on 840222-29. Violations noted: failure to implement auxiliary feedwater Tech Specs. JENSON, K. M., BREWER, K. Region 2, Office of Director. ELROD, S. A. Division of Project & Resident Programs. 84/07/20. 12pp. 25776:345. 24X Fiche: 50-250, 84/07/20, 8407260288.

8407260348 Discusses IE insps on 840108-26 & 0222-29 & forwards notices of deviation & violation & proposed imposition of civil penalty. Enforcement conference held on 840217 at Region II ofc. Violations categorized at Severity Level III. O'REILLY, J. P. Region 2, Office of Director. 84/07/20. WILLIAMS, J. W. Florida Power & Light Co. 4pp. 25774:335. 24X Fiche: 50-250, 84/07/20, 8407260348.

--8407260349 Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Violations noted: Unit 3 heated above 350 F w/Unit 4 at power w/only one auxiliary feedwater pump operable, contrary to Tech Spec 3.8.4.b. O'REILLY, J. P. Region 2, Office of Director. 84/07/20. 5pp. 25774:339. 24X Fiche: 50-250, 84/07/20, 8407260348.

--8407260351 Notice of deviation from insp on 840108-26. Deviation noted: implementation of NUREG-0737, Item 1.C.6 not completed as of 840126. \* Region 2, Office of Director. 84/07/20. 1p. 25774:344. 24X Fiche: 50-250, 84/07/20, 8407260348.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310122 Informs that 840330 submittal incorrectly identified 840801 as effective date for revised inservice insp & testing program for pumps & valves. Date should be 840930. Pages reflecting correct effective date encl. WILLIAMS, J. W. Florida Power & Light Co. 84/07/26. EISENHUT, D. G. Division of Licensing. 4pp. 25837:358. 24X Fiche: 50-250, 84/07/26, 8407310122.

#### R. Periodic operating reports & related correspondence

8407020341 Forwards monthly operating repts for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 for May 1984. WILLIAMS, J. W. Florida Power & Light Co. 84/06/15. Office of Resource Management, Director. 1p. 25215:014. 24X Fiche: 50-000, 84/06/15, 8407020341.

--8407020345 Monthly operating repts for May 1984. GRANT, N. W. Florida Power & Light Co. 84/05/31. 8pp. 25215:015. 24X Fiche: 50-000, 84/06/15, 8407020341.

8407190141 Monthly operating repts for June 1984. W/840716 ltr. GRANT, N. W., WILLIAMS, J. W. Florida Power & Light Co. 84/06/30. 20pp. 25673:347. 24X Fiche: 50-000, 84/06/30, 8407190141.

#### S. Reportable occurrences, LERs & related correspondence

8407090221 LER 84-008-00: on 840601, reactor trip occurred. Caused by personnel error resulting in reactor power reaching 10% w/ turbine in tripped condition. Equipment functioned as designed on initiation of ESF actuation signal. W/840628 ltr. ROACH, P. A., WILLIAMS, J. W. Florida Power & Light Co. 84/06/28. 3pp. 25442:358. 24X Fiche: 50-251, 84/06/28, 8407090221.

B407090264 LER 84-009-00: on 840527/28 & 30, low discharge flow observed from reactor coolant drain tank pumps. Caused by damaged O-rings in stem guide to valve actuator. Damaged diaphragms replaced & valve stroke adjusted. W/840528 ltr. ARIOS, J., WILLIAMS, J.W. Florida Power & Light Co. 84/06/28. 3pp. 25449:182. 24X Fiche: 50-251, 84/06/28, 8407090264.

B407110322 LER 84-010-00: on 840604, steam generator feedwater pump 4A tripped due to low suction pressure. Caused by opening of reactor trip breaker A. Reactor trip breaker A replaced. W/840705 ltr. ARIAS, J., WILLIAMS, J.W. Florida Power & Light Co. 84/07/05. 3pp. 25523:127. 24X Fiche: 50-251, 84/07/05, 8407110322.

B407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--B407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

B407130079 LER 84-011-00: on 840610, turbine runback to 510 MW occurred. Caused by electrical transient in static inverter 4A, causing loss of power to vital panel & instrument channel. Unit stabilized & standby inverter activated. W/840710 ltr. ROACH, P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/07/10. 2pp. 25562:077. 24X Fiche: 50-251, 84/07/10, 8407130079.

B407130308 LER 84-012-00: on 840611, moderator temp coefficient Tech Spec exceeded. Caused by failure to consider changes in parameters affecting fulfillment of Tech Spec requirements. Reactor power reduced. W/840710 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/07/10. 3pp. 25565:023. 24X Fiche: 50-251, 84/07/10, 8407130308.

B407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load. RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEVOUNG, R.C. Director's Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

B407310037 LER 84-013-00: on 840624, automatic initiation of auxiliary feedwater occurred. Caused by steam generator feedwater pump 4B trip due to inadequate suction pressure. Unit stabilized & auxiliary feedwater secured & reset. W/840724 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/07/24. 2pp. 25834:344. 24X Fiche: 50-251, 84/07/24, 8407310037.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

B407270312 Forwards exam rept & results of exam administered on 840430. Results withheld (ref 10CFR2.790). DANCE, H.C. Division of Project & Resident Programs. 84/07/13. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25793:001. 24X Fiche: 50-250, 84/07/13, 8407270312.

--B407270314 Exam rept on 840430-0504. Exam results: 6 of 18 candidates passed. LAWYER, S. Region 2, Office of Director. 84/07/11. 69pp. 25793:003. 24X Fiche: 50-250, 84/07/13, 8407270312.

#### DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B407250110 Requests 30-day extension to resubmit revised reactor emergency plan. WHAN, G.A. New Mexico, Univ. of, Albuquerque, NM. 84/07/17. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 25745:362. 24X Fiche: 50-252, 84/07/17, 8407250110.

#### DOCKET 50-254 GUAD CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo. CALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche: 50-000, 84/04/26, 8407120545.

B407160193 Revised emergency plan implementing procedures missing from procedure manual, including Procedures GEP 110-0 re station director, GEP 110-2 re acting station director & GEP 180-0 re rad/chem engineer. W/transmittal & receipt ltr. \* Commonwealth Edison Co. 84/05/31. 120pp. 25591:280. 24X Fiche: 50-254, 84/05/31, 8407160193.

B407090228 Ack receipt of orders confirming licensee commitments on emergency response capability (Generic Ltr 82-33). Comments on scheduler commitments for safety parameter display sys, Reg Guide 1.97 & emergency response facilities provided. RYBAK, B. Commonwealth Edison Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25445:314. 24X Fiche: 50-000, 84/06/29, 8407090228.

B407170087 Revised emergency plan implementing procedures, including GEP 330-3 re SPING control terminal operation & GEP 620-2 re emergency personnel dose limits & radiological controls for rescue & recovery operations. W/840706 transmittal memo. GOWER, L., KOVACK, T.J. Commonwealth Edison Co. 84/07/31. 21pp. 25609:162. 24X Fiche: 50-254, 84/07/31, 8407170087.

B407310109 Revised emergency plan implementing procedures, including GEP 170-1 re security director implementing procedure, GEP 190-1 re operational support ctr director implementing procedure & GEP 510-1 re document control. GERVER, L. Commonwealth Edison Co. 84/07/31. 18pp. 25837:050. 24X Fiche: 50-254, 84/07/31, 8407310109.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407050304 Forwards Rev 2 to Dresden, Quad Cities & Zion updated FSARs. DELOERGE, L.O. Commonwealth Edison Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 553pp. 25295:154. 24X Fiche: 50-000, 84/06/28, 8407050304.

#### P. Operating license stage documents & correspondence

B407100069 Forwards Amends 89 & 84 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends authorize changes to Tech Specs to implement requirements of 10CFR50, App I & establish average release rates. SEVAN, R.B. Operating Reactors Branch 2. 84/06/19. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25534:202. 24X Fiche: 50-254, 84/06/19, 8407100069.

--B407100075 Amends 89 & 84 to Licenses DPR-29 & DPR-30, respectively, authorizing change to Tech Specs to implement requirements of 10CFR50, App I, establish new limiting conditions for operation & revise environ monitoring program. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/19. 141pp. 25534:204. 24X Fiche: 50-254, 84/06/19, 8407100069.

--B407100080 Safety evaluation supporting Amends 89 & 84 to Licenses DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/06/19. 9pp. 25534:346. 24X Fiche: 50-254, 84/06/19, 8407100069.

B407020282 Responds to 840518 request re environ qualification of electrical equipment. Applicable justification for continued operation currently being relied on submitted in Rybak 840521 ltr. RYBAK, B. Commonwealth Edison Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25216:351. 24X Fiche: 50-000, 84/06/22, 8407020282.

- 8407030092 Provides requested info supporting conclusion that containment recombiner capability & atmospheric containment air dilution sys not required.  
RYBAK, B. Commonwealth Edison Co. 84/06/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25267:186. 24X Fiche: 50-000, 84/06/25, 8407030092.
- 8407030196 Requests extension of 10CFR50.49(g) scheduler requirements for replacement/mod of specific equipment subj to environ qualification rule. Return to svc now scheduled for 840730.  
RYBAK, B. Commonwealth Edison Co. 84/06/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25238:089. 24X Fiche: 50-254, 84/06/25, 8407030196.
- 8407100337 Forwards request for addl info to complete review of 840511 justification for continued operation re 125-volt dc battery capacity. Info should be provided within 30 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/26. FARRAR, D. L. Commonwealth Edison Co. 4pp. 25516:355. 24X Fiche: 50-254, 84/06/26, 8407100337.
- 8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & Q822 ltrs. App B requirements satisfied.  
NORELIUS, C. E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X Fiche: 50-000, 84/06/29, 8407030401.
- 8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.
- 8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of OPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.
- 8407090197 Provides addl info re post-accident sampling sys, per NUREG-0737, Item II, B. 3.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25443:359. 24X Fiche: 50-000, 84/07/02, 8407090197.
- 8407090258 Forwards request for addl info to complete review of NUREG-0737, Items I.A. 2.1, "Immediate Upgrading of Reactor Operators & Senior Operators" & II.B. 4, "Training for Mitigating Core Damage."  
CRUTCHFIELD, D. D. Operating Reactors Branch 5. 84/07/02. FARRAR, D. L. Commonwealth Edison Co. 10pp. 25450:176. 24X Fiche: 50-000, 84/07/02, 8407090258.
- 8407160148 Forwards response to request for addl info re equipment qualification temp profiles inside containment.  
Environmentally qualified temp monitoring sys will be installed so operator may monitor temp & take action.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 25600:257. 24X Fiche: 50-000, 84/07/02, 8407160148.
- 8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.
- 8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/09. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25623:152. 24X Fiche: 50-000, 84/07/09, 8407160089.
- 8407250306 Forwards corrected Tech Spec Table 4.2-1 in Amends 88 & 83 to Licenses DPR-29 & DPR-30, respectively. Table contained in 840506 amends omitted superscript ref to table note.  
BEVAN, R. B. Operating Reactors Branch 2. 84/07/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 25778:129. 24X Fiche: 50-254, 84/07/11, 8407250306.
- 8407250313 Corrected Tech Spec Table 4.2-1 in Amends 88 & 83 to Licenses DPR-29 & DPR-30, respectively. Original 840606 amends omitted superscript ref to table note in Table 4.2-1.  
\* NRC - No Detailed Affiliation Given. 84/07/11. 4pp. 25778:131. 24X Fiche: 50-254, 84/07/11, 8407250306.
- 8407200228 Forwards request for addl info re plant-unique analysis rept review Meeting to discuss request before responses completed scheduled for 840809 to eliminate risk of contamination.  
FARRAR, D. L. Operating Reactors Branch 5. 84/07/13. FARRAR, D. L. Commonwealth Edison Co. 6pp. 25692:325. 24X Fiche: 50-000, 84/07/13, 8407200228.
- 8407270379 Forwards safety evaluation re licensee submittal concerning NUREG-0737, Item II, D.1, "Safety & Relief Valve Testing." Submittal demonstrates ability of RCS relief & safety valves to function under expected conditions. Review complete.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/13. FARRAR, D. L. Commonwealth Edison Co. 18pp. 25799:079. 24X Fiche: 50-254, 84/07/13, 8407270379.
- G. Inspection reports, IE Bulletins & correspondence
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407100403 Forwards summary of stainless steel piping ultrasonic insp & repair, containing addl info requested during 840608 meeting & "IGSCC Flaw Disposition Summary." Sampling plan based on Generic Ltr 84-11.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 25509:001. 24X Fiche: 50-254, 84/07/02, 8407100403.
- 8407100406 "IGSCC Flaw Disposition Summary."  
\* NUTECH Engineers, Inc. RHB-84-032. 84/06/27. 18pp. 25509:006. 24X Fiche: 50-254, 84/07/02, 8407100403.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.
- 8407300129 Forwards supplementary info on IGSCC weld insp results, in response to addl questions based on review of util 840702 submittal.  
RYBAK, B. Commonwealth Edison Co. 84/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 25807:010. 24X Fiche: 50-254, 84/07/11, 8407300129.
- 8407310045 Forwards IE Insp Repts 50-254/84-06 & 50-265/84-05 on 840418-0629. No noncompliance noted.  
LITTLE, W. S. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 2pp. 25834:326. 24X Fiche: 50-254, 84/07/12, 8407310045.

--B407310057 IE Insp Repts 50-254/84-06 & 50-265/84-05 on 840418-0629 No noncompliance or deviations noted. Major areas inspected: insp & repair of stainless steel piping in drywell, torus mod. IE bulletins & jet pump instrument penetration. WARD, K. D., JONES, D. E., DANIELSON, D. H. Region 3, Office of Director. 84/07/12 16pp. 25834:328 24X Fiche: 50-254, 84/07/12, 8407310045.

B407170239 Ack receipt of 840618 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/83-31 & 50-265/83-30. NGRELIUS, C. E. Region 3, Office of Director. 84/07/13. REED, C. Commonwealth Edison Co. 1p. 25612:268 24X Fiche: 50-254, 84/07/13, 8407170239.

--B407170241 Responds to NRC 840517 ltr re violations noted in IE Insp Repts 50-254/83-31 & 50-265/83-30 Corrective actions: new procedure providing instructions & precautions to properly change conditions of MSIV written. FARRAR, D. L. Commonwealth Edison Co. 84/06/18. KEPPLER, J. G. Region 3, Office of Director. 4pp. 25612:269. 24X Fiche: 50-254, 84/07/13, 8407170239.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

B407180008 Monthly operating repts for June 1984. W/840705 ltr. KIMLER, D. KALIVIANAKIS, N. Commonwealth Edison Co. 84/06/30. 24pp. 25667:203. 24X Fiche: 50-254, 84/06/30, 8407180008.

B407180010 Forwards listing of changes, tests & experiments completed during June 1984. KALIVIANAKIS, N. Commonwealth Edison Co. 84/07/05. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 5pp. 25667:278. 24X Fiche: 50-254, 84/07/05, 8407180010.

#### S. Reportable occurrences, LERs & related correspondence

B407030430 LER 84-010-00 on 840530, trip of reactor protection sys experienced due to intermediate range monitors 11, 14, 15 & 17 going hi-hi. Probably caused by personnel bumping instruments. W/840625 ltr. IBEN, C., KALIVIANAKIS. Commonwealth Edison Co. 84/06/25. 3pp. 25239:200. 24X Fiche: 50-254, 84/06/25, 8407030430.

B407120182 Advises that AED Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--B407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study reft. EL-ZEFTANY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

B407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc. HANNER, J. S. Nutherm International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

B407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams. WALKER, R. D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

B407130495 Public version of revised general ofc control ctr/emergency operations facility emergency plan implementing procedures, including GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller. W/JM Felton 840709 memo. BRADLEY, J. Consumers Power Co. 83/07/21. 109pp. 25582:151. 24X Fiche: 50-000, 83/07/21, 8407130495.

B407030361 Ack receipt of 840620 ltr informing NRC of steps taken to correct access control noted in IE Physical Security Insp Rept 50-255/84-07. AXELSON, W. L. Region 3, Office of Director. 84/06/27. DEWITT, R. B. Consumers Power Co. 1p. 25272:278. 24X Fiche: 50-255, 84/06/27, 8407030361.

--B407030365 Forwards response to NRC ltr re access control noted in IE Physical Security Insp Rept 50-255/84-07. Response withheld (ref 10CFR73.21). JOHNSON, B. D. Consumers Power Co. 84/06/20. KEPPLER, J. G. Region 3, Office of Director. 1p. 25272:279. 24X Fiche: 50-255, 84/06/27, 8407030361.

B407100422 Forwards milestone commitments on Suppl 1 to NUREG-0737, procedures generation package, function & task analysis methodology & Reg Guide 1.97 milestone activity schedule change. JOHNSON, B. D. Consumers Power Co. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 56pp. 25461:315. 24X Fiche: 50-255, 84/06/29, 8407100422.

B407100001 Advises that 840614 Rev 2 to suitability, training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W. L. Region 3, Office of Director. 84/07/02. VANDEWALLE, D. J. Consumers Power Co. 2pp. 25512:144. 24X Fiche: 50-255, 84/07/02, 8407100001.

B407060122 Ack receipt of 840521 & 0604 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/84-05. NGRELIUS, C. E. Division of Project & Resident Programs. 84/07/03. DEWITT, R. B. Consumers Power Co. 1p. 25421:150. 24X Fiche: 50-255, 84/07/03, 8407060122.

--B407060129 Suppls response to NRC 840416 ltr re noncompliance noted in IE Insp Rept 50-255/84-05. Sections of LER 84-001 discussing corrections to noncompliance re failure to implement emergency plan listed. JOHNSON, B. D. Consumers Power Co. 84/06/04. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25421:151. 24X Fiche: 50-255, 84/07/03, 8407060122.

--B407060133 Responds to NRC 840416 ltr re noncompliance noted in IE Insp Rept 50-255/84-05. Corrective actions addressed in LER 84-001. VANDEWALLE, D. J. Consumers Power Co. 84/05/21. KEPPLER, J. G. Region 3, Office of Director. 4pp. 25421:153. 24X Fiche: 50-255, 84/07/03, 8407060122.

B407100506 Ack receipt of 840607 ltr describing scope & objectives of scheduled 840821 emergency preparedness exercise as util only participation exercise. Objectives acceptable. PAPERIELLO, C. J. Region 3, Office of Director. 84/07/05. DEWITT, R. B. Consumers Power Co. 1p. 25465:334. 24X Fiche: 50-255, 84/07/05, 8407100506.

--B407100510 Forwards description of scope & objectives of annual emergency exercise requested in NRC 820112 ltr. Exercise scheduled for 840821 will involve util participation only. JOHNSON, B. D. Consumers Power Co. 84/06/07. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25465:335. 24X Fiche: 50-255, 84/07/05, 8407100506.

B407260101 Provides supplementary info in response to NRC 840424 request re 840423 "Fire Protection - Exemption Requests & Modified Commitments." Addl exemption requests also encl. VANDEWALLE, D. J. Consumers Power Co. 84/07/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 132pp. 25775:049. 24X Fiche: 50-255, 84/07/16, 8407260101.

# DOCKETED ITEMS

B407200168 Suppl 840629 implementation schedule for NUREG-0737, Suppl 1 projects, per NRC request for info re emergency operating procedure (EOP) upgrade & proposed Reg Guide 1.97 project schedules EOPs will be upgraded by Feb 1986.  
VANDEWALLE, D. J. Consumers Power Co. 84/07/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25692:338. 24X  
Fiche: 50-255, 84/07/17, 8407200168.

B407270092 Forwards Rev 2 to 840716 exemption request re cable separation inside containment. Advises of incorrect statements in 840713 confirmatory action ltr re excessive heat in Cable Tray Section CP250 on 840703.  
VANDEWALLE, D. J. Consumers Power Co. 84/07/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 11pp. 25789:230 24X  
Fiche: 50-255, 84/07/20, 8407270092.

## K. Utility Final Safety Analysis Report (FSAR) & amends

B407050220 Forwards updated FSAR, Vols 1-10, per NUREG-0820. List of plant changes encl. Chapter 12 contains info requested in Generic Ltr 84-14 re Replacement & requalification training program. Chapter 14 to be submitted at later date.  
DEWITT, R. B. Consumers Power Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 25655:001. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050222 Updated FSAR for Palisades Plant, Vols 1-10.  
\* Consumers Power Co. 84/06/28. 3,914pp. 25655:006. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050226 Rev 0 to Chapter 1 to Palisades Plant updated FSAR, "Introduction & Summary."  
\* Consumers Power Co. 84/06/28. 200pp. 25655:034. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050228 Rev 0 to Chapter 2 to Palisades Plant updated FSAR, "Site & Environ."  
\* Consumers Power Co. 84/06/28. 100pp. 25655:154. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050232 Rev 0 to App 2A to Palisades Plant updated FSAR, "Meteorological Data Summary & Analysis for Dec 1977 - Nov 1978."  
\* Consumers Power Co. 84/06/28. 200pp. 25655:254. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050234 Rev 0 to Chapter 3 to Palisades Plant updated FSAR, "Reactor."  
\* Consumers Power Co. 84/06/28. 150pp. 25656:263. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050237 Rev 0 to Chapter 4 to Palisades Plant updated FSAR, "Primary Coolant Sys."  
\* Consumers Power Co. 84/06/28. 150pp. 25656:348. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050241 Rev 0 to Chapter 5 to Palisades Plant updated FSAR, "Design of Structures, Sys & Components."  
\* Consumers Power Co. 84/06/28. 500pp. 25657:105. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050246 Rev 0 to App 5A.1 to Palisades Plant updated FSAR, "Analysis of Postulated High Energy Line Breaks Outside of Containment."  
\* Consumers Power Co. 84/06/28. 200pp. 25658:127. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050248 Rev 0 to App 5A.2 to Palisades Plant updated FSAR, "SEP High Energy Line Breaks Inside Containment."  
\* Consumers Power Co. 84/06/28. 300pp. 25658:310. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050251 Rev 0 to App 5A.3 to Palisades Plant updated FSAR, "SEP High Energy Line Breaks Inside Containment."  
\* Consumers Power Co. 84/06/28. 300pp. 25659:156. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050270 Rev 0 to Chapter 6 to Palisades Plant updated FSAR, "Engineered Safeguards Sys."  
\* Consumers Power Co. 84/06/28. 200pp. 25660:142. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050272 Rev 0 to Chapter 7 to Palisades Plant updated FSAR, "Instrumentation & Controls."  
\* Consumers Power Co. 84/06/28. 400pp. 25660:282. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050273 Rev 0 to App 7A to Palisades Plant updated FSAR, "Engineered Safeguards Testing"  
\* Consumers Power Co. 84/06/28. 10pp. 25661:132. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050278 Rev 0 to App 7B to Palisades Plant updated FSAR, "Associated Circuits Analysis for Safe Shutdown"  
\* Consumers Power Co. 84/06/28. 8pp. 25661:141. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050281 Rev 0 to App 7C to Palisades Plant updated FSAR, "Reg Guide 1.97 Interim Rept, Sept 1983."  
\* Consumers Power Co. 84/06/28. 250pp. 25661:149. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050285 Rev 0 to Chapter 8 to Palisades Plant updated FSAR, "Electrical Sys."  
\* Consumers Power Co. 84/06/28. 200pp. 25662:063. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050286 Rev 0 to App 11A to Palisades Plant updated FSAR, "App I Submittal, 760604."  
\* Consumers Power Co. 84/06/28. 68pp. 25663:321. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050287 Rev 0 to Chapter 9 to Palisades Plant updated FSAR, "Auxiliary Sys."  
\* Consumers Power Co. 84/06/28. 400pp. 25662:209. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050290 Rev 0 to Chapter 12 to Palisades Plant updated FSAR, "Conduct of Operations."  
\* Consumers Power Co. 84/06/28. 56pp. 25664:028. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050291 Rev 0 to Chapter 10 to Palisades Plant updated FSAR, "Steam & Power Conversion Sys."  
\* Consumers Power Co. 84/06/28. 100pp. 25663:092. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050292 Chapter 13 to Palisades Plant updated FSAR, "Initial Tests & Operations."  
\* Consumers Power Co. 84/06/28. 14pp. 25664:062. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050294 Rev 0 to Chapter 11 to Palisades Plant updated FSAR, "Radwaste Mgt & Radiation Protection."  
\* Consumers Power Co. 84/06/28. 200pp. 25663:184. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

--B407050295 Rev 0 to Chapter 15 to Palisades Plant updated FSAR, "QA Program."  
\* Consumers Power Co. 84/06/28. 16pp. 25664:100. 24X  
Fiche: 50-255, 84/06/28, 8407050220.

## P. Operating license stage documents & correspondence

B407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--B407130135 Requests info from listed plants re nature of upstream pip geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D. C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

B407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J. M. Division of Rules and Records. 84/04/23. JORDAN, W. S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--B407130229 Draft memo re review of addl licensee/vendor info concern Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F. J. Assistant Director for Safety Assessment. LAINAS, G. C. Assistant Director for Operating Reactors. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

B407050112 Forwards discussion items associated w/SEP Topic III-7.B. "Design Codes, Design Criteria & Loading Combinations." per NRC B31101 ltr. Item re snow loads & high temp/thermal gradients in concrete structures will be sent at later date. JOHNSON, B.D. Consumers Power Co. 84/06/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 41pp. 25287:108. 24X Fiche: 50-255, 84/06/28, 8407050112.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

B407090225 Forwards Amend 84 to License DPR-20 & safety evaluation. Amend deletes requirements of Commission 791109 order modifying license re actions required prior to startup. PAULSON, W.A. Operating Reactors Branch 5. 84/07/06. VANDEWALLE, D.J. Consumers Power Co. 2pp. 25445:308. 24X Fiche: 50-255, 84/07/06, 8407090225.

--B407090226 Amend 84 to License DPR-20, deleting requirements of Commission 791109 order modifying license re actions required prior to startup. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/06. 1p. 25445:310. 24X Fiche: 50-255, 84/07/06, 8407090225.

--B407090227 Safety evaluation supporting Amend 84 to License DPR-20. \* Office of Nuclear Reactor Regulation, Director. 84/07/06. 3pp. 25445:311. 24X Fiche: 50-255, 84/07/06, 8407090225.

B407110350 Forwards addl info re auxiliary feedwater sparger, per B40626 ltr. VANDEWALLE, D.J. Consumers Power Co. 84/07/09. PAULSON, W. Operating Reactors Branch 5. 16pp. 25523:144. 24X Fiche: 50-255, 84/07/09, 8407110350.

--B407110360 Advises that automatic feedwater sys modified during late 1981 refueling outage. Dec 1981 water hammer test showed no water hammer resulted at any pressure or flow test. Requests removal of 300 gpm flow rate limit. JOHNSON, B.D. Consumers Power Co. 82/08/17. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25523:160. 24X Fiche: 50-255, 84/07/09, 8407110350.

--B407110377 Rev O to Procedure T-147 "Water Hammer Test." \* Consumers Power Co. 81/12/14. 11pp. 25523:162. 24X Fiche: 50-255, 84/07/09, 8407110350.

--B407110382 "Auxiliary Feedwater Nozzle Grindouts." ANDERSON, P.L. Combustion Engineering, Inc. 84/05/24. 39pp. 25523:174. 24X Fiche: 50-255, 84/07/09, 8407110350.

--B407110396 "Evaluation of Auxiliary Feedwater Piping for Postulated Water Hammer Event." ANDERSON, P.L. Combustion Engineering, Inc. 84/04/19. 7pp. 25523:213. 24X Fiche: 50-255, 84/07/09, 8407110350.

B407130143 Forwards application for amend to License DPR-20, changing Tech Specs re post-accident samplings, per NUREG-0737 (Generic Ltr 83-37). JOHNSON, B.D. Consumers Power Co. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25562:302. 24X Fiche: 50-255, 84/07/09, 8407130143.

--B407130149 Application for amend to License DPR-20, revising Tech Spec Section 6.17 to require implementation of program ensuring capability to obtain & analyze reactor coolant, radioactive iodines & particulates in plant gaseous effluents. DEWITT, R.B., DURFEY, S.L. Consumers Power Co. 84/07/09. 2pp. 25562:303. 24X Fiche: 50-255, 84/07/09, 8407130143.

--B407130157 Proposed Tech Specs, implementing program to ensure capability to obtain & analyze reactor coolant, radioactive iodines & particulates in plant gaseous effluents & containment atmosphere samples under accident conditions. \* Consumers Power Co. 84/07/09. 2pp. 25562:305. 24X Fiche: 50-255, 84/07/09, 8407130143.

#### G. Inspection reports, IE Bulletins & correspondence

B407030049 Forwards IE Special Safety Insp Rept 50-255/84-11 on B40531-0601. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 84/06/15. DEWITT, R.B. Consumers Power Co. 2pp. 25278:356. 24X Fiche: 50-255, 84/06/15, 8407030049.

--B407030064 IE Special Safety Insp Rept 50-255/84-11 on B40531-0601. No noncompliance noted. Major areas inspected: auxiliary feedwater nozzle mod activities. KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 84/06/15. 5pp. 25278:358. 24X Fiche: 50-255, 84/06/15, 8407030049.

B407090181 Forwards IE Insp Rept 50-255/84-04 on B40416-0529. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 84/06/15. DEWITT, R.B. Consumers Power Co. 2pp. 25454:099. 24X Fiche: 50-255, 84/06/15, 8407090181.

--B407090184 IE Insp Rept 50-255/84-04 on B40416-0529. No noncompliance noted. Major areas inspected: previously identified items, plant safety, work activities, testing activities, reportable events & independent insp areas. JOHNSON, B.L. Region 3, Office of Director. 84/06/15. 9pp. 25454:101. 24X Fiche: 50-255, 84/06/15, 8407090181.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

B407030361 Ack receipt of B40620 ltr informing NRC of steps taken to correct access control noted in IE Physical Security Insp Rept 50-255/84-07. AXELSON, W.L. Region 3, Office of Director. 84/06/27. DEWITT, R.B. Consumers Power Co. 1p. 25272:278. 24X Fiche: 50-255, 84/06/27, 8407030361.

--B407030365 Forwards response to NRC ltr re access control noted in IE Physical Security Insp Rept 50-255/84-07. Response withheld (ref 10CFR73.21). JOHNSON, B.D. Consumers Power Co. 84/06/20. KEPPLER, J.G. Region 3, Office of Director. 1p. 25272:279. 24X Fiche: 50-255, 84/06/27, 8407030361.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B407180278 Forwards IE Insp Rept 50-255/84-09 on B40425-0517 & notice of violation. WALKER, R.D. Region 3, Office of Director. 84/06/29. DEWITT, R.B. Consumers Power Co. 2pp. 25666:104. 24X Fiche: 50-255, 84/06/29, 8407180278.

--B407180279 Notice of violation from insp on B40425-0517. WALKER, R.D. Region 3, Office of Director. 84/06/29. 2pp. 25666:106. 24X Fiche: 50-255, 84/06/29, 8407180278.

--B407180281 IE Insp Rept 50-255/84-09 on B40425-0517. Noncompliance noted: failure to provide acceptance criteria in surveillance procedure & establish measures to prevent inadvertent use or installation of nonconforming items w/o justification. HASSE, R., KROPP, W., KISH, J. Region 3, Office of Director. 84/06/29. 20pp. 25666:108. 24X Fiche: 50-255, 84/06/29, 8407180278.

B407060122 Ack receipt of B40521 & 0604 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/84-05. NORELIUS, C.E. Division of Project & Resident Programs. 84/07/03. DEWITT, R.B. Consumers Power Co. 1p. 25421:150. 24X Fiche: 50-255, 84/07/03, 8407060122.

--B407060129 Suppls response to NRC B40416 ltr re noncompliance noted in IE Insp Rept 50-255/84-05. Sections of LER 84-001, discussing corrections to noncompliance re failure to implement emergency plan, listed. JOHNSON, B.D. Consumers Power Co. 84/06/04. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25421:151. 24X Fiche: 50-255, 84/07/03, 8407060122.

--B407060133 Responds to NRC B40416 ltr re noncompliance noted in IE Insp Rept 50-255/84-05. Corrective actions addressed in LER 84-001. VANDEWALLE, D.J. Consumers Power Co. 84/05/21. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25421:153. 24X Fiche: 50-255, 84/07/03, 8407060122.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000,84/07/05,8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000,84/07/10,8407060251.

8407160118 Discusses IE special safety insp on 840322-23 & notice of violation.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/11. DEWITT, R. B. Consumers Power Co. 3pp. 25600:305. 24X Fiche: 50-255,84/07/11,8407160118.

--8407160119 Notice of violation from insp on 840322-23. Violations noted: individual working as diver in refueling cavity during First Quarter 1984 received dose of 4.5 rems to right leg & diver entered high radiation area w/o dose rate monitor.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/11. 3pp. 25600:308. 24X Fiche: 50-255,84/07/11,8407160118.

8407190221 Responds to IE Bulletin 84-02 & outlines prioritized schedule for replacement of GE Type HFA relays installed in electrical sys w/Century Series relays utilizing listed priorities.  
JOHNSON, B. D. Consumers Power Co. 84/07/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25678:270. 24X Fiche: 50-255,84/07/13,8407190221.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

8407020117 "Nonradiological NPDES Permit Violation Repts, Nov 1983 - Apr 1984." W/840531 ltr.  
JOHNSON, B. D. Consumers Power Co. 84/04/30. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25220:001. 24X Fiche: 50-255,84/04/30,8407020117.

8407030326 Forwards "1983 Annual Environ Operating Rept." Extended refueling & steam generator insp outage resulted in delay in submittal.  
JOHNSON, B. D. Consumers Power Co. 84/06/26. KEPPLER, J. G. Region 3, Office of Director. 1p. 25239:327. 24X Fiche: 50-255,84/06/26,8407030326.

--8407030382 "1983 Annual Environ Operating Rept."  
\* Consumers Power Co. 83/12/31. 4pp. 25239:328. 24X Fiche: 50-255,84/06/26,8407030326.

8407130083 Monthly operating rept for June 1984. W/840710 ltr.  
DIENES, A. F., VANDENBERG, D. Consumers Power Co. 84/06/30. 5pp. 25563:238. 24X Fiche: 50-255,84/06/30,8407130083.

#### S. Reportable occurrences, LERs & related correspondence

8407020117 "Nonradiological NPDES Permit Violation Repts, Nov 1983 - Apr 1984." W/840531 ltr.  
JOHNSON, B. D. Consumers Power Co. 84/04/30. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25220:001. 24X Fiche: 50-255,84/04/30,8407020117.

8407030256 LER 84-006-00: on 840612, US Ecology notified that ack of receipt of radioactive Shipment 84-035-S not received. Shipment trace initiated on 840612. Receipt & burial of shipment confirmed on 840613. W/840628 ltr.  
MULLINS, W. P., JOHNSON, B. D. Consumers Power Co. 84/06/28. 2pp. 25239:353. 24X Fiche: 50-255,84/06/28,8407030256.

8407200152 Confirmatory action ltr re 840703 observation of safety-related cables degraded by excessively high temps prior to commencing power operations. Temp monitor will be installed in fire barrier & phase imbalance to be measured.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/13. DEWITT, R. B. Consumers Power Co. 2pp. 25692:169. 24X Fiche: 50-255,84/07/13,8407200152.

8407260079 LER 84-007-00: on 840622, work on pressure indicator caused number of spurious actuations of low temp overpressure protection sys. Caused by personnel error. Proper communication & job coordination emphasized W/840720 ltr.  
ROGERS, D. W., VANDEWALI, E. D. J. Consumers Power Co. 84/07/20. 3pp. 25781:068. 24X Fiche: 50-255,84/07/20,8407260079.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000,84/06/27,8406270142.

8407060102 Lists practices used in implementing provision of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R. D. Region 3, Office of Director. 84/07/02. DEWITT, R. B. Consumers Power Co. 2pp. 25426:361. 24X Fiche: 50-000,84/07/02,8407060102.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000,84/07/03,8407030097.

#### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8405290066 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-276/84-18 on 840501-04. No violations or deviations noted.  
VERRELL, D. M. Division of Project & Resident Programs. 84/05/23. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24693:061. 24X Fiche: 50-259,84/05/23,8405290066.

--8405290074 IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-276/84-18 on 840501-04. No noncompliance noted. Major areas inspected: security organization, audit, barriers & access controls. Details withheld (ref 10CFR2.790 & 10CFR73.21).  
TOBIN, W. J. Region 2, Office of Director. 84/05/22. 1p. 24693:063. 24X Fiche: 50-259,84/05/23,8405290066.

8407100282 Ack receipt of 840327 ltr forwarding safe shutdown analysis & descriptions of mods proposed for compliance w/10CFR50. App R fire protection requirements. Request for exemption denied, since compensatory measures not provided.  
EISENHUT, D. G. Division of Licensing. 84/06/18. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25513:339. 24X Fiche: 50-259,84/06/18,8407100282.

8407020071 Forwards emergency operating procedures generation package in response to NUREG-0737, Suppl 1  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 103pp. 25219:139. 24X Fiche: 50-259,84/06/22,8407020071.

8407060211 Informs that submittal date of 840630 for Unit 3 safety parameter display sys for emergency response capability erroneous. Date should be listed as 840730.  
MILLS, L. M. Tennessee Valley Authority. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25426:233. 24X Fiche: 50-259,84/06/29,8407060211.

8407090204 Revised Central Emergency Control Ctr Implementing Procedure IP-3 re alert site area emergency & general emergency & Emergency Radiological Monitoring Procedure IP-9 re site maps & environ monitoring. W/840702 ltr.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25443:001. 24X Fiche: 50-000,84/07/02,8407090204.

B407090265 Forwards revised radiological emergency plan implementing procedures, including IP-6 re activation of technical support ctr, IP-1 re emergency plan classification logic, IP-14 re health physics procedures & radiological emergency plan. MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P. Region 2, Office of Director. 1p. 25449 185. 24X Fiche: 50-259, 84/07/02, B407090265.

--B407090270 Revised radiological emergency plan procedures, including IP-6 re activation of technical support ctr, IP-1 re emergency plan classification logic, IP-14 re health physics & IP-26 re tornado emergency procedure. \* Tennessee Valley Authority. 84/05/24. 28pp. 25449: 186. 24X Fiche: 50-259, 84/07/02, B407090265.

--B407090272 Revised pages to Rev 13 to radiological emergency plan. \* Tennessee Valley Authority. 84/06/18. 32pp. 25449: 212. 24X Fiche: 50-259, 84/07/02, B407090265.

B407110437 Notification of B40712 meeting w/util in Bethesda, MD to discuss util B40327 request for exemption from 10CFR50, App R re intervening combustibles between redundant shutdown circuits. LONG, W. O. Operating Reactors Branch 2. 84/07/02. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25548 022. 24X Fiche: 50-259, 84/07/02, B407110437.

B407270192 Forwards Amends 103, 97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends change Tech Specs to correct errors in list of isolation valves & revise physical security plan audit cycle. CLARK, R. J. Operating Reactors Branch 2. 84/07/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25799: 287. 24X Fiche: 50-259, 84/07/16, B407270192.

--B407270194 Amends 103, 97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves, revising physical security plan audit cycle & eliminating review of GA program. VASSALLO, D. B. Operating Reactors Branch 2. 84/07/16. 19pp. 25799: 289. 24X Fiche: 50-259, 84/07/16, B407270192.

--B407270199 Safety evaluation supporting Amends 103, 97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp. 25799: 308. 24X Fiche: 50-259, 84/07/16, B407270192.

#### Q. Adjudicatory correspondence

B407180148 Confirmatory order for increased util efforts to ensure adherence to regulatory requirements for testing, surveillance, maint & operating activities. Related correspondence. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement DSB 294. 84/07/12. Tennessee Valley Authority. 5pp. 25636: 233. 24X Fiche: 50-259, 84/07/12, B407180148.

#### J. Insurance & indemnity information

B407020311 Forwards Endorsements 75 & 63 to NELIA Policy NF-198 & MAELU Policy MF-66, respectively. DUCK, J. R. Marsh & McLennan, Inc. 84/06/25. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 25216: 191. 24X Fiche: 50-259, 84/06/25, B407020311.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407300290 Amend 2 to updated FSAR for Browns Ferry, W/B40723 ltr. \* Tennessee Valley Authority. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 262pp. 26058: 001. 24X Fiche: 50-259, 84/07/23, B407300290.

#### P. Operating license stage documents & correspondence

B407110132 Forwards safety evaluation re IGSCC in RCPB piping sys & EQ&G technical evaluation concerning integrity of reactor coolant piping sys for use in responding to Generic Ltrs 84-07 & 84-11. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/15. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25538: 287. 24X Fiche: 50-259, 84/06/15, B407110132.

--B407110142 Safety evaluation re IGSCC in RCPB piping sys. Further NRC actions dependent on licensee response to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp. 25538: 290. 24X Fiche: 50-259, 84/06/15, B407110132.

--B407110154 Rev 1 to "Technical Evaluation of Integrity of Browns Ferry 1, 2 & 3 Reactor Coolant Boundary Piping Sys." NAGATA, P. K. EQ&G, Inc. FIN A-6429. EGG-FM-6246 RO1. 83/08/30. KOO, W. H. Division of Engineering. 52pp. 25538: 294. 24X Fiche: 50-259, 84/06/15, B407110132.

B407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. UMBEL, D. Technical Assistance Contracts Branch. FIN B-8717. 84/06/18. SHOME, S. K. Director's Office, Office of Inspection and Enforcement. 1p. 25411: 143. 24X Fiche: 50-000, 84/06/18, B407030121.

--B407030128 Mod 1, changing start date to B40723, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." JOHNSON, R. J. Tennessee Valley Authority. SMITH, P. A. Division of Contracts. FIN B-8717. 84/06/18. 1p. 25411: 144. 24X Fiche: 50-000, 84/06/18, B407030121.

B407100320 Forwards request for addl info re adequacy of station electric distribution sys voltages. Assessment of in-plant voltages, discussion of approach to resolve condition & estimate for submittal of design info requested in 45 days. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/19. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25513: 314. 24X Fiche: 50-259, 84/06/19, B407100320.

B407090146 Forwards Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends eliminate need for portable fuel load chambers during full-core reload. CLARK, R. J. Operating Reactors Branch 2. 84/06/25. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25513: 141. 24X Fiche: 50-259, 84/06/25, B407090146.

--B407090152 Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively, eliminating need for portable fuel loading chambers on periodic source range monitor source checks during full-core reload w/both fresh & irradiated fuel. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/25. 18pp. 25513: 143. 24X Fiche: 50-259, 84/06/25, B407090146.

--B407090162 Safety evaluation supporting Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/06/25. 3pp. 25513: 161. 24X Fiche: 50-259, 84/06/25, B407090146.

B407090152 Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively, eliminating need for portable fuel loading chambers on periodic source range monitor source checks during full-core reload w/both fresh & irradiated fuel. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/25. 18pp. 25513: 143. 24X Fiche: 50-259, 84/06/25, B407090152.

B407060200 Advises that copy of documentation ref in plant-unique analysis rept provided to Franklin Research Ctr on B40622 as requested in B40605 ltr. KAMMER, D. S. Tennessee Valley Authority. 84/06/26. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25426: 200. 24X Fiche: 50-259, 84/06/26, B407060200.

B407100342 Responds to util B30603 request for change to Tech Specs concerning reduction of min level of water to be maintained over single irradiated fuel assembly. Request should be withdrawn based on evaluation. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25513: 324. 24X Fiche: 50-259, 84/06/26, B407100342.

B407100626 Forwards corrected pages to Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively. CLARK, R. J. Operating Reactors Branch 2. 84/06/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25516: 295. 24X Fiche: 50-259, 84/06/26, B407100626.

--B407100631 Corrected pages to Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively, re instrumentation that initiates rod blocks. \* Operating Reactors Branch 2. 84/06/26. 4pp. 25516: 297. 24X Fiche: 50-259, 84/06/26, B407100626.

B407050001 Forwards description of scram discharge vol long-term mods, implemented per BWR Owners Group GDC & criteria of "Generic SER, BWR Scram Discharge Sys." MILLS, L. M. Tennessee Valley Authority. 84/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 25410: 004. 24X Fiche: 50-259, 84/06/27, B407050001.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff applications to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/07/02. Consolidated  
Edison Co. of New York, Inc. 3pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

B407090116 Forwards response to Generic Ltr B4-09 re recombiner capability requirements of 10CFR50.44(c)(3)(ii), per B40508 request Facilities do not rely on purge/repressurization sys as primary means for hydrogen control  
KAMMER, D. S. Tennessee Valley Authority 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25442:144. 24X Fiche: 50-259, 84/07/02, B407090116.

B407250102 Forwards Amend 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends revise Tech Specs to correct errors in table of primary containment isolation valves.  
CLARK, R. J. Operating Reactors Branch 2. 84/07/02. PARRIS, H. G. Tennessee Valley Authority 2pp. 25755:189. 24X  
Fiche: 50-259, 84/07/02, B407250102.

--B407250122 Amends 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in table of primary containment isolation valves & specify action required in event of rod block monitor channel failure.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/02. 30pp. 25755:191. 24X Fiche: 50-259, 84/07/02, B407250102.

--B407250136 Safety evaluation / Tech Specs; Amends 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 3pp. 25755:221. 24X Fiche: 50-259, 84/07/02, B407250102.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, B407060097.

B407160234 Forwards response to NRC B40403 request for addl info re implementation of NUREG-0737, Item II, K.3.16 on safety/relief valve challenges & failures.  
MILLS, L. M. Tennessee Valley Authority. 84/07/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25590:003. 24X Fiche: 50-259, 84/07/09, B407160234.

B407170351 Forwards response to DG Eisenhut B40529 request for addl info re Multi-Plant Action F-55 concerning NUREG-0737, Item II, K.3.2B, "Qualification of Automatic Depressurization Sys Accumulators."  
KAMMER, D. S. Tennessee Valley Authority. 84/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25618:322. 24X Fiche: 50-259, 84/07/12, B407170351.

B407170361 Provides addl info re containment leak rate testing, per B40420 request. Twenty-seven instrumentation valves & piping leak tested at accident pressure & found within limits. Lines & valves will be Type A tested in future procedures.  
KAMMER, D. S. Tennessee Valley Authority. 84/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25615:051. 24X Fiche: 50-259, 84/07/12, B407170361.

B407250560 Discusses B20304 application to amend Tech Specs to permit single loop operation. Application unapproved due to previous oscillations during single loop operation.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/12. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25778:213. 24X  
Fiche: 50-259, 84/07/12, B407250560.

B407270192 Forwards Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends change Tech Specs to correct errors in list of isolation valves & revise physical security plan audit cycle.  
CLARK, R. J. Operating Reactors Branch 2. 84/07/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25799:287. 24X  
Fiche: 50-259, 84/07/16, B407270192.

--B407270194 Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves, revising physical security plan audit cycle & eliminating review of GA program.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/16. 19pp. 25799:289. 24X Fiche: 50-259, 84/07/16, B407270192.

--B407270199 Safety evaluation supporting Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp. 25799:308. 24X Fiche: 50-259, 84/07/16, B407270192.

B407300244 Provides supplementary info to NUREG-0313 request for addl info. Delta ferrite readings taken on Unit 3 Valve during current outage show that ferrite content of cast austenitic stainless steel ranges from 8% to 20%.  
MILLS, L. M. Tennessee Valley Authority. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803:145. 24X Fiche: 50-259, 84/07/24, B407300244.

#### G. Inspection reports, IE Bulletins & correspondence

B405290066 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on B40501-04 No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/23. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24693:061. 24X  
Fiche: 50-259, 84/05/23, B405290066.

--B405290074 IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on B40501-04 No noncompliance noted. Major areas inspected: security organization, audit, barriers & access controls. Details withheld (ref 10CFR2.790 & 10CFR73.21)  
TOBIN, W. J., MCQUIRE, D. R. Region 2, Office of Director. 84/05/22. 1p. 24693:063. 24X Fiche: 50-259, 84/05/23, B405290066.

B407060036 Forwards IE Insp Repts 50-259/84-16, 50-260/84-16 & 50-296/84-16 on B40508-11. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/06/04. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:176. 24X  
Fiche: 50-259, 84/06/04, B407060036.

--B407060039 IE Insp Repts 50-259/84-16, 50-260/84-16 & 50-296/84-16 on B40508-11. No violations or deviations noted. Major areas inspected: review of programs, work activities & records for induction heat stress improvement of safety-related piping.  
COLEY, J. L., BLAKE, J. J. Region 2, Office of Director. 84/06/01. 8pp. 25441:178. 24X Fiche: 50-259, 84/06/04, B407060036.

B407200117 Forwards BALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/12. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25692:028. 24X  
Fiche: 50-000, 84/06/12, B407200117.

--B407200125 BALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X  
Fiche: 50-000, 84/06/12, B407200117.

B407060029 Ack receipt of B40611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/19. PARRIS, H. G. Tennessee Valley Authority. 1p. 25441:163. 24X  
Fiche: 50-259, 84/06/19, B407060029.

--B407060033 Responds to NRC B40222 ltr re violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01. Corrective actions surveillance instructions changed to require installation of lead seals after valve placed in position.  
MILLS, L. M. Tennessee Valley Authority. 84/06/11. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25441:164. 24X  
Fiche: 50-259, 84/06/19, B407060029.

B407190288 Forwards unsigned & undated exam rept of exam administered on B40323-30 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D. M. Region 2, Office of Director. 84/06/19. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25686:007. 24X  
Fiche: 50-259, 84/06/19, B407190288.

--B407190294 Exam rept on B40323-30. Exam results: two of ten senior reactor operators and seven of nine reactor operators passed exams.  
\* Region 2, Office of Director. 84/06/19. 165pp. 25686:009. 24X Fiche: 50-259, 84/06/19, B407190288.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B407030491 Ack receipt of B40611 ltr forwarding payment of civil penalties proposed in NRC B40511 ltr.  
AXELRAD, J. A. Enforcement Staff. 84/06/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25410:359. 24X Fiche: 50-259, 84/06/27, B407030491.

## DOCKETED ITEMS

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche:50-000,84/06/29,8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25855:286. 24X Fiche:50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche:50-000,84/07/10,8407060251.

8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized Type HFA 51 series ac relays. Sequoyah does not need relays replaced.  
MILLER, L.M. Tennessee Valley Authority. 84/07/10. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25779:243. 24X Fiche:50-000,84/07/10,8407260326.

8407170240 EN-84-042 on 840712, confirmatory order will be issued to util confirming commitment to implement regulatory performance improvement program. Action taken as result of poor SAMP performance & recurring site violations.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/12. 1p. 25608:001. 24X Fiche:50-259,84/07/12,8407170240.

8407270132 Forwards confirmatory order re util 840504 commitments to regulatory performance improvement plan.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/13. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25811:217. 24X Fiche:50-259,84/07/13,8407270132.

--8407270137 Confirmatory order re regulatory performance improvement plan & planned util organizational changes.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/11. Tennessee Valley Authority. 5pp. 25811:220. 24X Fiche:50-259,84/07/13,8407270132.

8407250081 EN-84-045 on 840720, notice of violation & proposed imposition of civil penalties in amount of \$120,000 to be issued. Action based on failure to rept conditions adverse to quality.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/17. 1p. 25747:281. 24X Fiche:50-259,84/07/17,8407250081.

8407260273 Discusses IE insp on 831013-840106 & forwards notice of violation & proposed imposition of civil penalty. Enforcement conference held on 831216 in Region II of c. Violations categorized as Severity Level III.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/20. PARRIS, H.G. Tennessee Valley Authority. 4pp. 25777:285. 24X Fiche:50-259,84/07/20,8407260273.

--8407260278 Notice of violation & proposed imposition of civil penalty in amount of \$120,000. Violations noted: failure to ensure that conditions adverse to quality promptly identified & corrected.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/20. 5pp. 25777:289. 24X Fiche:50-259,84/07/20,8407260273.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

# R. Periodic operating reports & related correspondence

8407020374 Forwards monthly operating repts for May 1984 & Unit 2 corrected monthly operating repts for Mar & Apr 1984.  
JONES, G.T. Tennessee Valley Authority. 84/06/11. Office of Resource Management, Director. 1p. 25219:001. 24X Fiche:50-259,84/06/11,8407020374.

--8407020378 Monthly operating repts for May 1984.  
SWINDELL, J.E., THOM, T. Tennessee Valley Authority. 84/05/31. 35pp. 25219:002. 24X Fiche:50-259,84/06/11,8407020374.

--8407020383 Corrected monthly operating rept for Mar 1984.  
THOM, T. Tennessee Valley Authority. 84/03/31. 1p. 25219:037. 24X Fiche:50-259,84/06/11,8407020374.

--8407020385 Corrected monthly operating rept for Apr 1984.  
THOM, T. Tennessee Valley Authority. 84/04/30. 1p. 25219:038. 24X Fiche:50-259,84/06/11,8407020374.

8407270348 Monthly operating repts for June 1984. W/840711 ltr.  
THOM, T., JONES, G.T. Tennessee Valley Authority. 84/06/30. 36pp. 25793:304. 24X Fiche:50-259,84/06/30,8407270348.

# S. Reportable occurrences, LERs & related correspondence

8407020406 PNO-II-84-040 on 840627, during startup, after 4 day maint outage, 1 of 13 main steam relief valves opened. Valve remained open until pressure dropped to 100 psi. Cold shutdown initiated to replace valve.  
CANTRELL, F.S., VERRELLI, D.M. Region 2, Office of Director. 84/06/27. 1p. 25214:355. 24X Fiche:50-259,84/06/27,8407020406.

8407250091 Updated LER 82-013/01X-5 on 820202, during calibr of degraded voltage relays on 4 kV shutdown boards, trip setpoint of all 12 relays found below min trip point of 3,900 volts. Caused by setpoint drift. W/840628 ltr.  
CHRISTOPHER, W., JONES, G.T. Tennessee Valley Authority. 84/06/28. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25754:356. 24X Fiche:50-259,84/06/28,8407250091.

8407240428 Forwards engineering evaluation of "Loosening of Flange Bolts on RHR HX Leading to Primary to Secondary Side Leakage." Issuance of info notice & NRR reconsideration of Generic Issue C-9 recommended.  
HSU, C. Reactor Operations Analysis Branch. 84/07/02. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 25734:336. 24X Fiche:50-259,84/07/02,8407240428.

--8407240429 "Loosening of Flange Bolts on RHR HX Leading to Primary to Secondary Side Leakage," engineering evaluation rept.  
HSU, C. Reactor Operations Analysis Branch. 84/07/02. 11pp. 25734:337. 24X Fiche:50-259,84/07/02,8407240428.

8407180118 LER 84-025-00 on 840615, review of bldg heat sys during IE Bulletin 79-14 insp determined that isolation between turbine & reactor bldg heat sys lines inadequate. Caused by failure to follow design criteria. W/840703 ltr.  
WALKER, J.B., JONES, G.T. Tennessee Valley Authority. 84/07/03. 3pp. 25667:165. 24X Fiche:50-259,84/07/03,8407180118.

8407270254 LER 84-026-00 on 840620 & 19, unidentified drywell leakage exceeded 5 gpm reactor coolant rate. Seal assembly disassembled to determine cause. Orderly shut down initiated. Seal replaced & returned to svc. W/840717 ltr.  
ROBERTS, W.A., JONES, G.T. Tennessee Valley Authority. 84/07/17. 3pp. 25792:347. 24X Fiche:50-259,84/07/17,8407270254.

8407250451 NPDES noncompliance notification on 840607, 12 & 21, sewage treatment plant effluent had excessive BOD & TSS5 levels. Caused by plant overload. Sewage treatment lagoon const begun. Chlorine contact tank pumped out periodically.  
RIVERS, M.E. Tennessee Valley Authority. 84/07/18. MARLAR, J. Environmental Protection Agency. 2pp. 25764:166. 24X Fiche:50-259,84/07/18,8407250451.

# V. Operator Examinations

8407190288 Forwards unsigned & undated exam rept of exam administered on 840323-30 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D.M. Region 2, Office of Director. 84/06/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:007. 24X Fiche:50-259,84/06/19,8407190288.

--8407190294 Exam rept on 840323-30. Exam results: two of ten senior reactor operators and seven of nine reactor operators passed exams.  
\* Region 2, Office of Director. 84/06/19. 165pp. 25686:009. 24X Fiche:50-259,84/06/19,8407190288.

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, B406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, B407030097

#### X. Onsite Storage of Low Level Waste

B407230082 Notifies that util plans to utilize storage modules for ion-exchange resin liners since need for temporary onsite storage may arise again. Action in no way compromises monitoring program.  
MILLS, L. M. Tennessee Valley Authority. 84/05/01. ROUSE, L. O.  
Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25727:283. 24X  
Fiche: 50-000, 84/05/01, B407230082.

B407110359 Forwards addl pages to B40501 request for rev to low level radwaste storage license.  
MILLS, L. M. Tennessee Valley Authority. 84/06/05. ROUSE, L. O.  
Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25548:357. 24X  
Fiche: 50-259, 84/06/05, B407110359.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

B405290066 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on B40501-04. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/23.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 24693:061. 24X  
Fiche: 50-259, 84/05/23, B405290066.

--B405290074 IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on B40501-04. No noncompliance noted. Major areas inspected: security organization, audit, barriers & access controls. Details withheld (ref 10CFR2.790 & 10CFR73.21).  
TOBIN, W. J. Region 2, Office of Director. 84/05/22. 1p.  
24693:063. 24X Fiche: 50-259, 84/05/23, B405290066.

B407100282 Ack receipt of B40327 ltr forwarding safe shutdown analysis & descriptions of mods proposed for compliance w/10CFR50, App R fire protection requirements. Request for exemption denied, since compensatory measures not provided.  
EISENHUT, D. G. Division of Licensing. 84/06/18. PARRIS, H. G.  
Tennessee Valley Authority. 2pp. 25513:339. 24X  
Fiche: 50-259, 84/06/18, B407100282.

B407020071 Forwards emergency operating procedures generation package in response to NUREG-0737, Suppl 1.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 103pp. 25219:139.  
24X Fiche: 50-259, 84/06/22, B407020071.

B407060211 Informs that submittal date of B40630 for Unit 3 safety parameter display sys for emergency response capability erroneous. Date should be listed as B40730.  
MILLS, L. M. Tennessee Valley Authority. 84/06/29. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 1p. 25426:233. 24X  
Fiche: 50-259, 84/06/29, B407060211.

B407090204 Revised Central Emergency Control Ctr Implementing Procedure IP-3 re alert site area emergency & general emergency & Emergency Radiological Monitoring Procedure IP-9 re site maps & environ monitoring. W/B40702 ltr.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P.  
Region 2, Office of Director. 25pp. 25443:001. 24X  
Fiche: 50-000, 84/07/02, B407090204.

B407090265 Forwards revised radiological emergency plan implementing procedures, including IP-6 re activation of technical support ctr, IP-1 re emergency plan classification logic, IP-14 re health physics procedures & radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 25447:185. 24X  
Fiche: 50-259, 84/07/02, B407090265.

--B407090270 Revised radiological emergency plan procedures, including IP-6 re activation of technical support ctr, IP-1 re emergency plan classification logic, IP-14 re health physics & IP-26 re tornado emergency procedure.  
\* Tennessee Valley Authority. 84/05/24. 28pp. 25449:186. 24X  
Fiche: 50-259, 84/07/02, B407090265.

--B407090272 Revised pages to Rev 13 to radiological emergency plan.  
\* Tennessee Valley Authority. 84/06/18. 32pp. 25449:212. 24X  
Fiche: 50-259, 84/07/02, B407090265

B407110437 Notification of B40712 meeting w/util in Bethesda, MD to discuss util B40327 request for exemption from 10CFR50, App R re intervening combustibles between redundant shutdown circuits  
LONG, W. O. Operating Reactors Branch 2. 84/07/02. VASSALLO, D. B.  
Operating Reactors Branch 2. 1p. 25548:022. 24X  
Fiche: 50-259, 84/07/02, B407110437.

B407270192 Forwards Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends change Tech Specs to correct errors in list of isolation valves & revise physical security plan audit cycle.  
CLARK, R. J. Operating Reactors Branch 2. 84/07/16. PARRIS, H. G.  
Tennessee Valley Authority. 2pp. 25799:287. 24X  
Fiche: 50-259, 84/07/16, B407270192

--B407270194 Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves, revising physical security plan audit cycle & eliminating review of QA program.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/16. 19pp.  
25799:289. 24X Fiche: 50-259, 84/07/16, B407270192.

--B407270199 Safety evaluation supporting Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp.  
25799:308. 24X Fiche: 50-259, 84/07/16, B407270192.

##### G. Adjudicatory correspondence

B407180148 Confirmatory order for increased util efforts to ensure adherence to regulatory requirements for testing, surveillance, maint & operating activities. Related correspondence.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. DSB 294. 84/07/12. Tennessee Valley Authority.  
3pp. 25636:233. 24X Fiche: 50-259, 84/07/12, B407180148.

##### J. Insurance & indemnity information

B407020311 Forwards Endorsements 75 & 63 to NELIA Policy NF-198 & MAELU Policy MF-66, respectively.  
DUCK, J. R. Marsh & McLennan, Inc. 84/06/25. SALTZMAN, J. Assistant  
Director for State & Licensee Relations. 3pp. 25216:191. 24X  
Fiche: 50-259, 84/06/25, B407020311.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

B407300290 Amend 2 to updated FSAR for Browns Ferry, W/B40723 ltr.  
\* Tennessee Valley Authority. 84/07/23. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. 262pp. 26058:001. 24X  
Fiche: 50-259, 84/07/23, B407300290.

##### P. Operating license stage documents & correspondence

B407110132 Forwards safety evaluation re IGSCC in RCPB piping sys & EG&G technical evaluation concerning integrity of reactor coolant piping sys for use in responding to Generic Ltrs 84-07 & 84-11.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/15. PARRIS, H. G.  
Tennessee Valley Authority. 3pp. 25538:287. 24X  
Fiche: 50-259, 84/06/15, B407110132.

--B407110142 Safety evaluation re IGSCC in RCPB piping sys. Further NRC actions dependent on licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp.  
25538:290. 24X Fiche: 50-259, 84/06/15, B407110132.

--B407110154 Rev 1 to "Technical Evaluation of Integrity of Browns Ferry 1, 2 & 3 Reactor Coolant Boundary Piping Sys."  
NAGATA, P. K. EG&G, Inc. FIN A-6429. EGG-FW-6246 R01. 83/08/30.  
KDD, W. H. Division of Engineering. 52pp. 25538:294. 24X  
Fiche: 50-259, 84/06/15, B407110132.

B407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
Contractor: TVA.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8717.  
84/06/18. SHOVE, S. K. Director's Office, Office of Inspection and Enforcement. 1p. 25411:143. 24X Fiche: 50-000, 84/06/18, B407030121.

## DOCKETED ITEMS

8407250122 Amends 102.96 & 69 to License DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in table of primary containment isolation valves & specify action required in event of rod block monitor channel failure. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/02. 30pp. 25755:191. 24X Fiche: 50-259, 84/07/02, 8407250102.

8407250136 Safety evaluation supporting Amends 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/02. 3pp. 25755:221. 24X Fiche: 50-259, 84/07/02, 8407250102.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160234 Forwards response to NRC 840403 request for addl info re implementation of NUREG-0737, Item II.K.3.16 on safety/relief valve challenges & failures. MILLS, L.M. Tennessee Valley Authority. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25590:003. 24X Fiche: 50-259, 84/07/09, 8407160234.

8407170351 Forwards response to DG Eisenhut 840529 request for addl info re Multi-Plant Action F-55 concerning NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys Accumulators." KAMMER, D.S. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25618:322. 24X Fiche: 50-259, 84/07/12, 8407170351.

8407170361 Provides addl info re containment leak rate testing per 840420 request. Twenty-seven instrumentation valves & piping leak tested at accident pressure & found within limits. Lines & valves will be Type A tested in future procedures. KAMMER, D.S. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25615:051. 24X Fiche: 50-259, 84/07/12, 8407170361.

8407250560 Discusses 820304 application to amend Tech Specs to permit single loop operation. Application unapproved due to previous oscillations during single loop operation. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25778:213. 24X Fiche: 50-259, 84/07/12, 8407250560.

8407270192 Forwards Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends change Tech Specs to correct errors in list of isolation valves & revise physical security plan audit cycle. CLARK, R.J. Operating Reactors Branch 2. 84/07/16. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25799:287. 24X Fiche: 50-259, 84/07/16, 8407270192.

8407270194 Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves, revising physical security plan audit cycle & eliminating review of QA program. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/16. 19pp. 25799:289. 24X Fiche: 50-259, 84/07/16, 8407270192.

8407270199 Safety evaluation supporting Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp. 25799:308. 24X Fiche: 50-259, 84/07/16, 8407270192.

8407300244 Provides supplementary info to NUREG-0313 request for addl info. Delta ferrite readings taken on Unit 3 valve during current outage show that ferrite content of cast austenitic stainless steel ranges from 8% to 20%. MILLS, L.M. Tennessee Valley Authority. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803:145. 24X Fiche: 50-259, 84/07/24, 8407300244.

8407300200 Forwards addl info supporting 840402 exemption request from test interval requirements of 10CFR50, App J, per 840717 telcon. Followup discussions indicate info re bellows & electrical penetrations adequately resolves NRC concerns. MILLS, L.M. Tennessee Valley Authority. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25802:326. 24X Fiche: 50-260, 84/07/25, 8407300200.

8407300200 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on 840501-04. No violations or deviations noted. VERRELLI, D.M. Division of Project & Resident Programs. 84/05/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24693:061. 24X Fiche: 50-259, 84/05/23, 8405290066.

G. Inspection reports, IE Bulletins & correspondence

8405290066 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on 840501-04. No violations or deviations noted. VERRELLI, D.M. Division of Project & Resident Programs. 84/05/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24693:061. 24X Fiche: 50-259, 84/05/23, 8405290066.

8407250122 Amends 102.96 & 69 to License DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in table of primary containment isolation valves & specify action required in event of rod block monitor channel failure. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/02. 30pp. 25755:191. 24X Fiche: 50-259, 84/07/02, 8407250102.

8407250136 Safety evaluation supporting Amends 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/02. 3pp. 25755:221. 24X Fiche: 50-259, 84/07/02, 8407250102.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160234 Forwards response to NRC 840403 request for addl info re implementation of NUREG-0737, Item II.K.3.16 on safety/relief valve challenges & failures. MILLS, L.M. Tennessee Valley Authority. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25590:003. 24X Fiche: 50-259, 84/07/09, 8407160234.

8407170351 Forwards response to DG Eisenhut 840529 request for addl info re Multi-Plant Action F-55 concerning NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys Accumulators." KAMMER, D.S. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25618:322. 24X Fiche: 50-259, 84/07/12, 8407170351.

8407170361 Provides addl info re containment leak rate testing per 840420 request. Twenty-seven instrumentation valves & piping leak tested at accident pressure & found within limits. Lines & valves will be Type A tested in future procedures. KAMMER, D.S. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25615:051. 24X Fiche: 50-259, 84/07/12, 8407170361.

8407250560 Discusses 820304 application to amend Tech Specs to permit single loop operation. Application unapproved due to previous oscillations during single loop operation. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25778:213. 24X Fiche: 50-259, 84/07/12, 8407250560.

8407270192 Forwards Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends change Tech Specs to correct errors in list of isolation valves & revise physical security plan audit cycle. CLARK, R.J. Operating Reactors Branch 2. 84/07/16. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25799:287. 24X Fiche: 50-259, 84/07/16, 8407270192.

8407270194 Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves, revising physical security plan audit cycle & eliminating review of QA program. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/16. 19pp. 25799:289. 24X Fiche: 50-259, 84/07/16, 8407270192.

8407270199 Safety evaluation supporting Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp. 25799:308. 24X Fiche: 50-259, 84/07/16, 8407270192.

8407300244 Provides supplementary info to NUREG-0313 request for addl info. Delta ferrite readings taken on Unit 3 valve during current outage show that ferrite content of cast austenitic stainless steel ranges from 8% to 20%. MILLS, L.M. Tennessee Valley Authority. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803:145. 24X Fiche: 50-259, 84/07/24, 8407300244.

8407300200 Forwards addl info supporting 840402 exemption request from test interval requirements of 10CFR50, App J, per 840717 telcon. Followup discussions indicate info re bellows & electrical penetrations adequately resolves NRC concerns. MILLS, L.M. Tennessee Valley Authority. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25802:326. 24X Fiche: 50-260, 84/07/25, 8407300200.

G. Inspection reports, IE Bulletins & correspondence

8405290066 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on 840501-04. No violations or deviations noted. VERRELLI, D.M. Division of Project & Resident Programs. 84/05/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24693:061. 24X Fiche: 50-259, 84/05/23, 8405290066.

--8405290074 IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on 840501-04 No noncompliance noted Major areas inspected: security organization, audit, barriers & access controls. Details withheld (ref 10CFR2 790 & 10CFR73 21).  
TOBIN, W. J., MCGUIRE, D. R. Region 2, Office of Director. 84/05/22  
1p. 24693. 063. 24X Fiche: 50-259, 84/05/23, 8405290066.

8407060036 Forwards IE Insp Repts 50-259/84-16, 50-260/84-16 & 50-296/84-16 on 840508-11. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/06/04.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441. 176. 24X  
Fiche: 50-259, 84/06/04, 8407060036.

--8407060039 IE Insp Repts 50-259/84-16, 50-260/84-16 & 50-296/84-16 on 840508-11. No violations or deviations noted Major areas inspected: review of programs, work activities & records for induction heat stress improvement of safety-related piping.  
COLEY, J. L., BLAKE, J. J. Region 2, Office of Director. 84/06/01.  
8pp. 25441. 178. 24X Fiche: 50-259, 84/06/04, 8407060036.

8407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/12.  
PARRIS, H. G. Tennessee Valley Authority. 3pp. 25692. 028. 24X  
Fiche: 50-000, 84/06/12, 8407200117.

--8407200125 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692. 031. 24X  
Fiche: 50-000, 84/06/12, 8407200117.

8407060029 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/19.  
PARRIS, H. G. Tennessee Valley Authority. 1p. 25441. 163. 24X  
Fiche: 50-259, 84/06/19, 8407060029.

--8407060033 Responds to NRC 840222 ltr re violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01. Corrective actions: surveillance instructions changed to require installation of lead seals after valve placed in position.  
MILLS, L. M. Tennessee Valley Authority. 84/06/11. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25441. 164. 24X  
Fiche: 50-259, 84/06/19, 8407060029.

8407190288 Forwards unsigned & undated exam rept of exam administered on 840323-30 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D. M. Region 2, Office of Director. 84/06/19. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25686. 007. 24X  
Fiche: 50-259, 84/06/19, 8407190288.

--8407190294 Exam rept on 840323-30. Exam results, two of ten senior reactor operators and seven of nine reactor operators passed exams.  
\* Region 2, Office of Director. 84/06/19. 165pp. 25686. 009. 24X  
Fiche: 50-259, 84/06/19, 8407190288.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535. 160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407030491 Ack receipt of 840611 ltr forwarding payment of civil penalties proposed in NRC 840511 ltr.  
AXELRAD, J. A. Enforcement Staff. 84/06/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25410. 359. 24X Fiche: 50-259, 84/06/27, 8407030491.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602. 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602. 276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602. 032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865. 285. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865. 166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized Type HFA 51 series ac relays. Sequoyah does not need relays replaced.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25779. 243. 24X  
Fiche: 50-000, 84/07/10, 8407260326.

8407170240 EN-84-042: on 840712, confirmatory order will be issued to util confirming commitment to implement regulatory performance improvement program. Action taken as result of poor SALP performance & recurring site violations.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/12. 1p. 25608. 001. 24X Fiche: 50-259, 84/07/12, 8407170240.

8407270132 Forwards confirmatory order re util 840504 commitments to regulatory performance improvement plan.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/13. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25811. 217. 24X  
Fiche: 50-259, 84/07/13, 8407270132.

--8407270137 Confirmatory order re regulatory performance improvement plan & planned util organizational changes.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/07/11. Tennessee Valley Authority. 5pp. 25811. 220. 24X Fiche: 50-259, 84/07/13, 8407270132.

8407250081 EN-84-045: on 840720, notice of violation & proposed imposition of civil penalties in amount of \$120,000 to be issued. Action based on failure to rept conditions adverse to quality.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/17. 1p. 25747. 281. 24X Fiche: 50-259, 84/07/17, 8407250081.

8407260273 Discusses IE insp on 831013-840106 & forwards notice of violation & proposed imposition of civil penalty. Enforcement conference held on 831216 in Region II ofc. Violations categorized as Severity Level III.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/20. PARRIS, H. G. Tennessee Valley Authority. 4pp. 25777. 285. 24X  
Fiche: 50-259, 84/07/20, 8407260273.

--8407260278 Notice of violation & proposed imposition of civil penalty in amount of \$120,000. Violations noted: failure to ensure that conditions adverse to quality promptly identified & corrected.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/20. 5pp. 25777. 289. 24X Fiche: 50-259, 84/07/20, 8407260273.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057. 245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020374 Forwards monthly operating repts for May 1984 & Unit 2 corrected monthly operating repts for Mar & Apr 1984.  
JONES, G. T. Tennessee Valley Authority. 84/06/11. Office of Resource Management, Director. 1p. 25219. 001. 24X  
Fiche: 50-259, 84/06/11, 8407020374.

--8407020378 Monthly operating repts for May 1984.  
SWINDELL, J. E., THOM, T. Tennessee Valley Authority. 84/05/31. 33pp. 25219. 002. 24X Fiche: 50-259, 84/06/11, 8407020374.

--8407020383 Corrected monthly operating rept for Mar 1984.  
THOM, T. Tennessee Valley Authority. 84/03/31. 1p. 25219. 037. 24X Fiche: 50-259, 84/06/11, 8407020374.

--8407020385 Corrected monthly operating rept for Apr 1984.  
THOM, T. Tennessee Valley Authority. 84/04/30. 1p. 25219. 038. 24X Fiche: 50-259, 84/06/11, 8407020374.

## DOCKETED ITEMS

8407270348 Monthly operating repts for June 1984. W/840711 ltr.  
THOM, T., JONES, G. T. Tennessee Valley Authority. 84/06/30. 36pp.  
25793 304 24X Fiche: 50-259, 84/06/30, 8407270348.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AFDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05 HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X  
Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009.  
24X Fiche: 50-000, 84/07/05, 8407120182.

8407200105 LER 84-006-00 on 840616, reactor scrambled when main turbine tripped on false main turbine oil tank low level signal.  
Caused by inadvertent actuation of oil tank level switch.  
Procedure DI-47 revised. W/840710 ltr.  
BARTLETT, B. L., JONES, G. T. Tennessee Valley Authority. 84/07/10. 3pp. 25697:176. 24X Fiche: 50-260, 84/07/10, 8407200105.

8407250461 NPDES noncompliance notification on 840607, 12 & 21, sewage treatment plant effluent had excessive BOD & TSS5 levels.  
Caused by plant overload. Sewage treatment lagoon const begun Chlorine contact tank pumped out periodically.  
RIVERS, M. E. Tennessee Valley Authority. 84/07/18. MARLAR, J. Environmental Protection Agency. 2pp. 25764:166. 24X  
Fiche: 50-259, 84/07/18, 8407250461.

#### V. Operator Examinations

8407190288 Forwards unsigned & undated exam rept of exam administered on 840323-30 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D. M. Region 2, Office of Director. 84/06/19. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25686:007. 24X  
Fiche: 50-259, 84/06/19, 8407190288.

--8407190294 Exam rept on 840323-30. Exam results: two of ten senior reactor operators and seven of nine reactor operators passed exams.  
\* Region 2, Office of Director. 84/06/19. 165pp. 25686:009.  
24X Fiche: 50-259, 84/06/19, 8407190288.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### X. Onsite Storage of Low Level Waste

8407230082 Notifies that util plans to utilize storage modules for ion-exchange resin liners since need for temporary onsite storage may arise again. Action in no way compromises monitoring program.  
MILLS, L. M. Tennessee Valley Authority. 84/05/01. ROUSE, L. O. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25727:283. 24X  
Fiche: 50-000, 84/05/01, 8407230082.

8407110359 Forwards addl pages to 840501 request for rev to low level radwaste storage license.  
MILLS, L. M. Tennessee Valley Authority. 84/06/05. ROUSE, L. O. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25548:357. 24X  
Fiche: 50-259, 84/06/05, 8407110359.

#### DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407050368 Forwards IE Insp Rept 50-261/84-16 on 840411-0511. No actions noted.  
ELLI, D. M. Region 2, Office of Director. 84/05/30. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25416:221. 24X  
Fiche: 50-261, 84/05/30, 8407050368.

--8407050370 IE Insp Rept 50-261/84-16 on 840411-0511. No violations noted. Major areas inspected: Tech Spec compliance, plant tour, operations performance, RDs, housekeeping, site security, surveillance activities.  
WEISE, S., PREVATTE, R., HARDIN, A. Region 2, Office of Director. 84/05/29. 7pp. 25416:223. 24X Fiche: 50-261, 84/05/30, 8407050368.

8407190131 Ack receipt of 840525 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/84-09.  
LEWIS, R. C. Region 2, Office of Director. 84/06/26. UTLEY, E. E. Carolina Power & Light Co. 1p. 25687:043. 24X  
Fiche: 50-261, 84/06/26, 8407190131.

--8407190151 Forwards IE Insp Rept 50-261/84-09 on 840311-0410 & notice of violation.  
LEWIS, R. C. Region 2, Office of Director. 84/04/26. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25687:052. 24X  
Fiche: 50-261, 84/06/26, 8407190131.

--8407190159 IE Insp Rept 50-261/84-09 on 840311-0410. Violations noted: inadequate corrective action for previous violation & failure to establish adequate maint procedures.  
WEISE, S., MYERS, D. Region 2, Office of Director. BEMIS, P. R. Division of Project & Resident Programs. 84/04/25. 12pp. 25687:056. 24X Fiche: 50-261, 84/06/26, 8407190131.

8407060091 Provides requested update to 840206 App R implementation schedule. Util anticipates completion of mods, procedures & training by 850731.  
CUTTER, A. B. Carolina Power & Light Co. 84/06/29. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25429:153. 24X  
Fiche: 50-261, 84/06/29, 8407060091.

8407060264 Requests exemption from requirements of 10CFR50, App R, Section III, J for manual operation of svc water valve V6-12D & cold shutdown operations. Addl emergency lighting in areas would not enhance safe shutdown capability.  
CUTTER, A. B. Carolina Power & Light Co. 84/06/29. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25426:048. 24X  
Fiche: 50-261, 84/06/29, 8407060264.

8407090121 Forwards procedures generation package for emergency operating procedures, per commitment in 830824 supplemental response to Generic Ltr 82-33. Item 4a of 840221 confirmatory order completed.  
CUTTER, A. B. Carolina Power & Light Co. 84/07/02. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25443:047. 24X  
Fiche: 50-261, 84/07/02, 8407090121.

--8407090123 "Procedures Generation Package."  
\* Carolina Power & Light Co. 84/07/02. 14pp. 25443:049. 24X  
Fiche: 50-261, 84/07/02, 8407090121.

--8407090126 "Emergency Operating Procedure Writers Guide."  
\* Carolina Power & Light Co. 84/07/02. 39pp. 25443:063. 24X  
Fiche: 50-261, 84/07/02, 8407090121.

8407250273 Forwards supplemental info/clarification in order for NRC to finalize SER re compliance to requirements of 10CFR50, App R, Section III, G covering alternate shutdown capability.  
CUTTER, A. B. Carolina Power & Light Co. 84/07/20. VARGA, S. A. Operating Reactors Branch 1. 3pp. 25736:359. 24X  
Fiche: 50-261, 84/07/20, 8407250273.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407260017 Forwards Amend 2 to updated FSAR for HB Robinson, Unit 2. Amend incorporates 10CFR50.59 changes not previously submitted. Amend 2 current through 840122.  
UTLEY, E. E. Carolina Power & Light Co. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25767:021. 24X  
Fiche: 50-261, 84/07/20, 8407260017.

--8407260020 Amend 2 to updated FSAR for HB Robinson, Unit 2.  
\* Carolina Power & Light Co. 84/07/20. 286pp. 25767:022. 24X  
Fiche: 50-261, 84/07/20, 8407260017.

#### P. Operating license stage documents & correspondence

8407130392 Forwards Amend B1 to License DPR-23 & safety evaluation. Amend revises Tech Specs to provide for storage of 10 addl fuel assemblies in spent fuel pool in spaces previously identified as spare spaces.  
REGUA, G. Operating Reactors Branch 1. 84/05/28. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25575:318. 24X  
Fiche: 50-261, 84/05/28, 8407130392.

--B407130395 Amend B1 to License DPR-23, changing Tech Specs to provide for storage of 10 addl fuel assemblies in spent fuel pool in spaces previously identified as spare spaces.  
VARGA, S. A. Operating Reactors Branch 1. 84/05/28. 4pp.  
25575:320 24X Fiche: 50-261, 84/05/28, B407130392.

--B407130398 Safety evaluation supporting Amend B1 to License DPR-23.  
\* Office of Nuclear Reactor Regulation, Director. 84/05/28. 5pp.  
25575:324. 24X Fiche: 50-261, 84/05/28, B407130392.

B407030423 Forwards "Chemical Analysis of Reactor Vessel Head Torus-to-Dome Weld Samples From HB Robinson, Unit 2," to resolve pressurized thermal shock issues Finding to date re matl properties program encl.  
CUTTER, A. B. Carolina Power & Light Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 25239:166. 24X Fiche: 50-261, 84/06/29, B407030423.

--B407030427 "Chemical Analysis of Reactor Vessel Head Torus-to-Dome Weld Samples From HB Robinson, Unit 2."  
BOGOS, R. S., KUNKA, M. K. Carolina Power & Light Co. 84/04/30. 16pp 25239:172. 24X Fiche: 50-261, 84/06/29, B407030423.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, B407020206.

B407060182 Advises that util cannot procure & install new containment purge valves during current steam generator replacement outage, per 831118 commitment. Purge valves will be maintained in same manner as during last operating cycle.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/07/02. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25426:171. 24X Fiche: 50-261, 84/07/02, B407060182.

B407170530 Forwards request for addl info re NUREG-0737, Item II.D.1 concerning performance testing on relief & safety valves. Info requested within 60 days.  
VARGA, S. A. Operating Reactors Branch 1. 84/07/05. UTLEY, E. E. Carolina Power & Light Co. 9pp. 25634:293. 24X Fiche: 50-261, 84/07/05, B407170530.

B407190296 Submits two revs to "Request for Approval of Transfer of Contaminated Sediment to HB Robinson Ash Pond - Safety Analysis." Refs to radiation & pH monitors should be deleted & ash slurry pump rate changed to gpm.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/07/05. VARGA, S. A. Operating Reactors Branch 1. 1p. 25682:116. 24X Fiche: 50-261, 84/07/05, B407190296.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, B407060097.

B407240193 Application to amend License DPR-23, revising Tech Specs to allow use of integrated leak rate test duration criteria in ANSI N45.4-1972.  
CUTTER, A. B. Carolina Power & Light Co. 84/07/17. VARGA, S. A. Operating Reactors Branch 1. 1p. 25719:181. 24X Fiche: 50-261, 84/07/17, B407240193.

--B407240198 Forwards topical rept evaluation of Rev 1 to BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants." Rept acceptable.  
DEYOUNG, R. C. Atomic Energy Commission, Directorate of Licensing. 73/02/01. ALLEN, R. D. Bechtel Corp. 3pp. 25719:184. 24X Fiche: 50-261, 84/07/17, B407240193.

--B407240208 Topical rept evaluation of Rev 1 to BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants."  
FAIRFILL, M. B. Atomic Energy Commission, Directorate of Licensing. 73/01/15. 1p. 25719:185. 24X Fiche: 50-261, 84/07/17, B407240193.

--B407240212 Proposed revs to Tech Spec Section 4.4.1.1, "Integrated Leakage Rate Tests."  
\* Carolina Power & Light Co. 84/07/17. 2pp. 25719:187. 24X Fiche: 50-261, 84/07/17, B407240193.

B407240516 Notification of date change for B40724 meeting w/util in Bethesda, MD to discuss status of plant-specific, multi-plant & TMI open items. Meeting originally scheduled for B40723.  
REGUA, G. Operating Reactors Branch 1. 84/07/17. VARGA, S. A. Operating Reactors Branch 1. 1p. 25731:357. 24X Fiche: 50-261, 84/07/17, B407240516.

B407250175 Notification of B40723 meeting w/util in Bethesda, MD to discuss status of plant-specific, multi-plant & TMI open items.  
REGUA, G. Operating Reactors Branch 1. 84/07/17. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25755:144. 24X Fiche: 50-261, 84/07/17, B407250175.

B407300160 Application for amend to License DPR-23, revising Tech Specs for Cycle 10 operation. SAR, large break LOCA-ECCS analysis & proprietary Unit 2 radiological assessment of postulated accidents encl. Proprietary repts withheld (ref 10CFR2.790).  
CUTTER, A. B. Carolina Power & Light Co. 84/07/23. VARGA, S. A. Operating Reactors Branch 1. 12pp. 25806:153. 24X Fiche: 50-261, 84/07/23, B407300160.

--B407300169 Proposed Tech Spec changes for Cycle 10 operation.  
\* Carolina Power & Light Co. 84/07/23. 44pp. 25806:165. 24X Fiche: 50-261, 84/07/23, B407300160.

--B407300172 Rev 2 to "HB Robinson, Unit 2, Cycle 10 SAR."  
STONE, I. Z. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-83-72 R02. 84/07/13. 37pp. 25806:217. 24X Fiche: 50-261, 84/07/23, B407300160.

--B407300178 "HB Robinson, Unit 2, Large Break LOCA-ECCS Analysis W/ Increased Enthalpy Rise Factor."  
TAHVILL, T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-84-72. 84/07/12. 75pp. 25806:253. 24X Fiche: 50-261, 84/07/23, B407300160.

#### Q. Inspection reports, IE Bulletins & correspondence

B407050368 Forwards IE Insp Rept 50-261/84-16 on B40411-0511. No violations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/05/30. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25416:221. 24X Fiche: 50-261, 84/05/30, B407050368.

--B407050370 IE Insp Rept 50-261/84-16 on B40411-0511. No violations noted. Major areas inspected: Tech Spec compliance, plant tour, operations performance, RODs, housekeeping, site security, surveillance activities.  
WEISE, S., PREVATTE, R., HARDIN, A. Region 2, Office of Director. 84/05/29. 7pp. 25416:223. 24X Fiche: 50-261, 84/05/30, B407050368.

B407050429 Forwards IE Insp Rept 50-261/84-15 on B40501-04. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/01. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25416:107. 24X Fiche: 50-261, 84/06/01, B407050429.

--B407050432 IE Insp Rept 50-261/84-15 on B40501-04. No violations or deviations noted. Major areas inspected: preplanning & GA activities associated w/steam generator replacement.  
JACKSON, L. H., UPRIGHT, C. M. Region 2, Office of Director. 84/05/31. 6pp. 25416:109. 24X Fiche: 50-261, 84/06/01, B407050429.

B407160194 Supplemental response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." Improved receipt insp capabilities will be provided by including addl visual insp criteria; training & alloy verification.  
CUTTER, A. B. Carolina Power & Light Co. 84/06/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25592:040. 24X Fiche: 50-000, 84/06/01, B407160194.

B407050367 Forwards IE Insp Rept 50-261/84-18 on B40515-18. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/06. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25416:214. 24X Fiche: 50-261, 84/06/06, B407050367.

--B407050374 IE Insp Rept 50-261/84-18 on B40515-18. No violations or deviations noted. Major areas inspected: electrical maint & general housekeeping.  
HUNT, M. D., CONLON, T. E. Region 2, Office of Director. 84/06/01. 5pp. 25416:216. 24X Fiche: 50-261, 84/06/06, B407050367.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B407190131 Ack receipt of B40525 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/84-09.  
LEMIS, R. C. Region 2, Office of Director. 84/06/26. UTLEY, E. E. Carolina Power & Light Co. 1p. 25687:043. 24X Fiche: 50-261, 84/06/26, B407190131.

## DOCKETED ITEMS

- B407190140 Suppls response to NRC 840426 ltr re violations noted in IE Insp Rept 50-261/84-09 Corrective actions item discussed w/ GA/QC specialist & surveillance personnel, emphasizing importance of in-depth verification of source documents. MORGAN, R. E. Carolina Power & Light Co. 84/06/15. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25687:044. 24X Fiche: 50-261, 84/06/26, 8407190131.
- B407190146 Responds to NRC 840426 ltr re violations noted in IE Insp Rept 50-261/84-09. Corrective actions: individuals who mistakenly determined procedural revs completed discussed event & rescheduled changes. MORGAN, R. E. Carolina Power & Light Co. 84/05/25. O'REILLY, J. P. Region 2, Office of Director. 6pp. 25687:046. 24X Fiche: 50-261, 84/06/26, 8407190131.
- B407190151 Forwards IE Insp Rept 50-261/84-09 on 840311-0410 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/04/26. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25687:052. 24X Fiche: 50-261, 84/06/26, 8407190131.
- B407190153 Notice of violation form insp on 840311-0410. \* Region 2, Office of Director. 84/04/26. 2pp. 25687:054. 24X Fiche: 50-261, 84/06/26, 8407190131.
- B407190159 IE Insp Rept 50-261/84-09 on 840311-0410. Violations noted: inadequate corrective action for previous violation & failure to establish adequate maint procedures. WEISE, S., MYERS, D. Region 2, Office of Director. BEMIS, P. R. Division of Project & Resident Programs. 84/04/25. 12pp. 25687:056. 24X Fiche: 50-261, 84/06/26, 8407190131.
- B407180247 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/84-13. VERRELLI, D. M. Region 2, Office of Director. 84/06/28. UTLEY, E. E. Carolina Power & Light Co. 1p. 25666:313. 24X Fiche: 50-261, 84/06/28, 8407180247.
- B407180249 Responds to NRC 840511 ltr re violations noted in IE Insp Rept 50-261/84-13. Corrective actions: const welding technical procedures, controlling steam generator replacement activity, revised to specify which steps can be bypassed. MORGAN, R. E. Carolina Power & Light Co. 84/06/08. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25666:314. 24X Fiche: 50-261, 84/06/28, 8407180247.
- B407180250 Forwards IE Insp Rept 50-261/84-13 on 840424-27 & notice of violation. VERRELLI, D. M. Region 2, Office of Director. 84/05/11. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25666:317. 24X Fiche: 50-261, 84/06/28, 8407180247.
- B407180252 Notice of violation from insp on 840424-27. \* Region 2, Office of Director. 84/05/11. 1p. 25666:319. 24X Fiche: 50-261, 84/06/28, 8407180247.
- B407180253 IE Insp Rept 50-261/84-13 on 840424-27. Violation noted: hold point bypassed w/o documented authorization. KLEINSORGE, W. P., BLAKE, J. J. Region 2, Office of Director. 84/05/11. 8pp. 25666:320. 24X Fiche: 50-261, 84/06/28, 8407180247.
- B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- B407190163 Ack receipt of 840621 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/84-14. Response meets requirements of 10CFR2.201. VERRELLI, D. M. Region 2, Office of Director. 84/07/02. UTLEY, E. E. Carolina Power & Light Co. 1p. 25686:211. 24X Fiche: 50-261, 84/07/02, 8407190163.
- B407190171 Responds to NRC 840523 ltr re violations noted in IE Insp Rept 50-261/84-14. Corrective actions: personnel retrained on appropriate release procedure. Emphasis placed on survey requirements & release limits. MORGAN, R. E. Carolina Power & Light Co. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25686:212. 24X Fiche: 50-261, 84/07/02, 8407190163.
- B407190176 Forwards IE Insp Rept 50-261/84-14 on 840616-19 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/05/23. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25686:214. 24X Fiche: 50-261, 84/07/02, 8407190163.
- B407190180 Notice of violation from insp on 840416-19. \* Region 2, Office of Director. 84/05/23. 1p. 25686:216. 24X Fiche: 50-261, 84/07/02, 8407190163.
- B407190186 IE Insp Rept 50-261/84-14 on 840416-19. Violation noted: failure to survey matl released from radiation control area for loose contamination. COLLINS, T. R., JENKINS, C. Region 2, Office of Director. 84/05/21. 7pp. 25686:217. 24X Fiche: 50-261, 84/07/02, 8407190163.
- B407120458 Forwards latest draft of IE info notice re down rating of self-aligning ball bushings used in snubbers, for review & comment. Comments received by 840806 will be considered in final rev. BAER, R. L. Engineering & Generic Communications Branch. 84/07/03. NEWHART, M. R. Baxter Fluidpower Group. 3pp. 25558:333. 24X Fiche: 50-261, 84/07/03, 8407120458.
- B407120477 Forwards draft IE info notice re down rating of self-aligning ball bushings used in snubbers, for review & comment. Comments received by 840806 will be considered in final rev. BAER, R. L. Engineering & Generic Communications Branch. 84/07/03. DAYTON, R. Carolina Power & Light Co. 3pp. 25558:342. 24X Fiche: 50-261, 84/07/03, 8407120477.
- B407120498 Forwards latest draft of IE info notice re down rating of self-aligning ball bushings used in snubbers, for review & comment. Comments received by 840806 will be considered in final rev. BAER, R. L. Engineering & Generic Communications Branch. 84/07/03. WILLIAMS, J. H. Torrington Co. 3pp. 25559:181. 24X Fiche: 50-261, 84/07/03, 8407120498.
- B407130394 Forwards latest draft of IE info notice re down-rating of self-aligning ball bushings used in snubbers, for review & comment. Comments received by 840806 will be considered in final rev. BAER, R. L. Engineering & Generic Communications Branch. 84/07/03. HAGAN, E. Roller Bearing Co. of America. 3pp. 25579:354. 24X Fiche: 50-261, 84/07/03, 8407130394.
- B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- B407260341 Responds to IE Bulletin 84-02, "Failures of GE-Type HFA Relays in Use in Class IE Safety Sys." No GE-Type HFA relays installed for safety-related application or in stock for future use. CUTTER, A. B. Carolina Power & Light Co. 84/07/13. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25774:361. 24X Fiche: 50-261, 84/07/13, 8407260341.
- B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.
- R. Periodic operating reports & related correspondence
- B407060115 Forwards "Steam Generator Repair Program for HB Robinson Unit 2, Radiological Progress Rept 1," for Feb-Apr 1984, per Amend 78 to License DPR-23. BEATTY, G. P. Carolina Power & Light Co. 84/06/29. VARGA, S. A. Operating Reactors Branch 1. 1p. 25429:039. 24X Fiche: 50-261, 84/06/29, 8407060115.
- B407060117 "Steam Generator Repair Program for HB Robinson Unit 2, Radiological Progress Rept 1," for Feb-Apr 1984. \* Carolina Power & Light Co. 84/04/30. 54pp. 25429:094. 24X Fiche: 50-261, 84/06/29, 8407060115.

8407130027 Monthly operating rept for June 1984.W/840709 ltr.  
SCOTT, A.E., MORGAN, R.E. Carolina Power & Light Co. 84/06/30.  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 4pp. 25562:345. 24X Fiche:50-261,84/06/30,8407130027.

#### S. Reportable occurrences, LERs & related correspondence

8407120316 LER 84-005-00: on 840608, complete circuit for initiation of  
safety injection due to high steam line flow coincident w/  
low steam line pressure or low RCS average temp not tested.  
Cause not stated. Testing will be completed.W/840706 ltr.  
WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co. 84/07/06. 3pp.  
25549:064. 24X Fiche:50-261,84/07/06,8407120316.

8407200040 Part 21 rept re potential defect of steam generator support  
large bore snubber. Caused by blind end cover & piston rod  
eye experiencing stresses above yield point. Snubbers being  
redesigned. Next rept expected by 840810.  
McCabe, J. Paul Munroe Hydraulics, Inc. 84/07/12. Director's  
Office, Office of Inspection and Enforcement. 2pp. 25697:218. 24X  
Fiche:50-261,84/07/12,8407200040.

8407250326 Part 21 rept re potential overpressure condition in vendor  
component cooling sys, confirming 840712 telcon. Closure of  
surge tank vent valve on high radiation signal could  
increase pressure due to sys leakage or heat load.  
RAHE, E.P., Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C.  
Director's Office, Office of Inspection and Enforcement. 2pp.  
25739:009. 24X Fiche:50-000,84/07/13,8407250326.

8407270011 LER 84-006-00: on 840621, safety injection signal received.  
Caused by inadequate communication between two instrument  
reus during calibr. Safety injection pump breakers racked  
out.W/840720 ltr.  
WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co. 84/07/20. 3pp.  
25793:273. 24X Fiche:50-261,84/07/20,8407270011.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche:50-000,84/06/27,8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche:50-000,84/07/03,8407030097.

#### DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche:50-000,84/06/26,8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls  
on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche:50-000,84/06/29,8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other  
Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design, Base  
Documentation & Calculations Supporting Nuclear Power Plant  
Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407120220 LER 84-004-00: on 840606, second quarter fish samples not  
taken within allowed interval. Caused by offsite personnel  
error. Samples subsequently taken in second quarter. Tech Spec  
surveillance scheduling procedure revised.W/840706 ltr.  
WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co. 84/07/06. 3pp.  
25550:030. 24X Fiche:50-262,84/07/06,8407120220.

#### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

#### F. Security, medical, emergency & fire protection plans

8407100521 Revs to emergency response plan implementing procedures,  
including Rev 9 to A.2-001, "Emergency Organization." Rev  
5 to A.2-102, "Notification of Unusual Event (NUE)." & Rev  
4 to A.2-205, "Personnel Accountability." W/840625 ltr.  
FEY, F.L. Northern States Power Co. 84/06/25. 59pp. 25509:050.  
24X Fiche:50-263,84/06/25,8407100521.

8407310427 Forwards "In-Progress Audit of Detailed Control Room Design  
Reviews for Northern States Power Co. Prairie Island &  
Monticello Nuclear Generating Plants." Requirements of  
NUREG-0737, Suppl 1 satisfied.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/17. MUSOLF, D.M.  
Northern States Power Co. 3pp. 25863:283. 24X  
Fiche:50-000,84/07/17,8407310427.

--8407020560 "In-Progress Audit of Detailed Control Room Design Reviews  
for Northern States Power Co. Prairie Island & Monticello  
Nuclear Generating Plants."  
\* Science Applications, Inc. NRC-03-82-096. 84/06/18. NRC -  
No Detailed Affiliation Given. 23pp. 25863:286. 24X  
Fiche:50-000,84/07/17,8407310427.

#### J. Insurance & indemnity information

8407050051 Forwards Endorsements 52 & 53 to MAELU Policy MF-6B &  
Endorsements 16 & 62 to NELIA Policy NF-197.  
JOHNSON, R.G. Northern States Power Co. 84/06/28. DINITZ, I.  
Division of Engineering. 5pp. 25299:337. 24X Fiche:50-263,  
84/06/28,8407050051.

8407050103 Forwards Endorsements 60 & 61 to MAELU Policy MF-51 &  
Endorsements 73 & 74 to NELIA Policy NF-174.  
JOHNSON, R.G. Northern States Power Co. 84/06/28. DINITZ, I.  
Division of Engineering. 5pp. 25285:001. 24X Fiche:50-263,  
84/06/28,8407050103.

#### P. Operating license stage documents & correspondence

8407100356 Forwards safety evaluation re IGSCC in RCPB piping sys &  
EQ&G "Technical Evaluation of Integrity of Monticello  
Reactor Coolant Boundary Piping Sys." Encls should assist in  
preparing responses to Generic Ltrs 84-07 & 84-11.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. MUSOLF, D.M.  
Northern States Power Co. 3pp. 25517:274. 24X  
Fiche:50-263,84/06/15,8407100356.

--8407100362 Safety evaluation re IGSCC in RCPB piping sys, per Generic  
Ltr 81-04. Licensee response does not meet NUREG-0313  
guidelines. Further action will depend upon responses to  
Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp.  
25517:277. 24X Fiche:50-263,84/06/15,8407100356.

--8405310355 "Technical Evaluation of Integrity of Monticello RCPB Piping  
Sys."  
NAGATA, P. EQ&G, Inc. FIN A-6429. EQG-FM-6254. 83/07/31.  
KOD, W.H. Division of Engineering. 42pp. 67347:010. 24X  
Fiche:50-263,84/06/15,8407100356.

## DOCKETED ITEMS

8407030199 Provides addl info re radiological consequences of accident during purging. LOCA iodine spike Tech Specs. valve closure time & limitation on purge & vent time discussed. MUSOLF, D. Northern States Power Co. 84/06/25. Office of Nuclear Reactor Regulation, Director. 3pp. 25234.258. 24X Fiche: 50-263, 84/06/25, 8407030199.

8407100175 Forwards tentative schedule of major submittals, exemption requests & Tech Spec changes currently planned. MUSOLF, D.M. Northern States Power Co. 84/06/29. Office of Nuclear Reactor Regulation, Director. 2pp. 25512:034. 24X Fiche: 50-263, 84/06/29, 8407100175.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407190329 Responds to Generic Ltr 83-42 re possibility of single failure in electric power/control sys resulting in failure of crane to support load. Facility previously modified by adding reverse phase & loss of phase protection relay. MUSOLF, D. Northern States Power Co. 84/07/11. Office of Nuclear Reactor Regulation, Director. 1p. 25681:290. 24X Fiche: 50-263, 84/07/11, 8407190329.

8407270063 Forwards request for addl info re NUREG-0737, Item II. K. 3.28, "Qualification of Automatic Depressurization Sys Accumulators." Assurance that valves can provide emergency cooling 100 days following accident requested. EISENHUT, D.G. Division of Licensing. 84/07/16. MUSOLF, D.M. Northern States Power Co. 7pp. 25811:266. 24X Fiche: 50-263, 84/07/16, 8407270063.

8407270218 Forwards request for addl info re Mark I containment long-term program, plant-unique analysis rept loads evaluation. NRC meeting w/BNL scheduled on 840810 to minimize need for second round of questions & to discuss response. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/19. MUSOLF, D.M. Northern States Power Co. 5pp. 25799:241. 24X Fiche: 50-263, 84/07/19, 8407270218.

#### G. Inspection reports, IE Bulletins & correspondence

8407090011 Forwards IE Insp Rept 50-263/83-19 on 831011-12. Results of insp discussed during 831019 telephone enforcement conference. KEPLER, J.G. Region 3, Office of Director. 83/11/23. LARSON, C.E. Northern States Power Co. 2pp. 25454:139. 24X Fiche: 50-263, 83/11/23, 8407090011.

--8407090012 IE Insp Rept 50-263/83-19 on 831011-12. Noncompliance noted: failure to maintain strong, tight package & excessive radiation at surface of package. GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 83/10/27. 5pp. 25454:141. 24X Fiche: 50-263, 83/11/23, 8407090011.

--8407090014 Forwards insp rept of shipment of radioactive matl. SHEALY, H.G. South Carolina, State of. 83/09/20. GIBSON, A.F. Region 2, Office of Director. 2pp. 25454:146. 24X Fiche: 50-263, 83/11/23, 8407090011.

8407090129 Discusses IE insp on 831011-12 & forwards notice of violation & proposed imposition of civil penalty. KEPLER, J.G. Region 3, Office of Director. 83/11/23. LARSON, C.E. Northern States Power Co. 3pp. 25454:030. 24X Fiche: 50-263, 83/11/23, 8407090129.

--8407090134 Notice of violation & proposed imposition of civil penalty in amount of \$2,500. Noncompliance noted: exclusive-use shipment not in strong, tight, leak-proof packages & radiation level on bottom of box higher than allowable limit. KEPLER, J.G. Region 3, Office of Director. 83/11/23. 3pp. 25454:033. 24X Fiche: 50-263, 83/11/23, 8407090129.

8407020123 Ack receipt of 840607 ltr informing NRC of steps taken to correct noncompliance & violation noted in IE Insp Rept 50-263/84-07. WALKER, R.D. Region 3, Office of Director. 84/06/26. LARSON, C.E. Northern States Power Co. 1p. 25220:086. 24X Fiche: 50-263, 84/06/26, 8407020123.

--8407020131 Responds to NRC 840508 ltr re violations noted in IE Insp Rept 50-263/84-07. Corrective actions: open findings reviewed & personnel assigned followup to provide timely closeout. Contractors limited to procuring off-the-shelf items. LARSON, C.E. Northern States Power Co. 84/06/07. WALKER, R.D. Region 3, Office of Director. 10pp. 25220:087. 24X Fiche: 50-263, 84/06/26, 8407020123.

8407270058 Responds to IE Bulletin 84-02 re HFA relay failure. All coils of safety-related GE HFA relays containing lexan or nylon coil spools will be replaced w/Century Series Tefzel coils. LARSON, C.E. Northern States Power Co. 84/07/17. KEPLER, J.G. Region 3, Office of Director. 3pp. 25786:228. 24X Fiche: 50-263, 84/07/17, 8407270058.

#### R. Periodic operating reports & related correspondence

8407020491 Monthly operating rept for May 1984. W/840613 ltr. MYRABO, A.L., MUSOLF, D. Northern States Power Co. 84/05/31. 5pp. 25217:232. 24X Fiche: 50-263, 84/05/31, 8407020491.

8407300058 Monthly operating rept for June 1984. W/840711 ltr. MYRABO, A.L., MUSOLF, D. Northern States Power Co. 84/06/30. 5pp. 25815:327. 24X Fiche: 50-263, 84/06/30, 8407300058.

#### S. Reportable occurrences, LERs & related correspondence

8407060118 Part 21 rept re defective 18-inch ASME Class 1 pipe for RHR sys supplied by Tioga Pipe Supply Co. Inc. All pipe subj to comprehensive UT insp. MUSOLF, D. Northern States Power Co. 84/06/29. Director's Office, Office of Inspection and Enforcement. 3pp. 25421:187. 24X Fiche: 50-263, 84/06/29, 8407060118.

8407090092 LER 84-020-00: on 840530, Channels A & B reactor bldg ventilation wide range gas monitors tripped due to low sample flow. Caused by plugged sample filters. Sample flows will be checked once per shift during outage. W/840629 ltr. BISTODDEAU, D., MUSOLF, D. Northern States Power Co. 84/06/29. 3pp. 25442:136. 24X Fiche: 50-263, 84/06/29, 8407090092.

8407160177 Submits addl info re 840613 reported crack in reactor water cleanup sys elbow. Further exam revealed 6-inch indication as mfg extrusion lap, not through-wall indication. Elbow will be removed. MUSOLF, D. Northern States Power Co. 84/07/06. Office of Nuclear Reactor Regulation, Director. 1p. 25592:207. 24X Fiche: 50-263, 84/07/06, 8407160177.

8407260336 LER 84-023-00: on 840621, emergency standby diesel generator 12 fast started due to deenergized offsite source undervoltage relay. Caused by inaccurate instructions. Warning instruction placed on breaker. W/840720 ltr. PUDLICK, L.E., MUSOLF, D. Northern States Power Co. 84/07/20. 3pp. 25780:258. 24X Fiche: 50-263, 84/07/20, 8407260336.

8407270231 Supplemental Part 21 rept re two laminar type discontinuities noted in Tioga Pipe Supply Co 18-inch carbon steel pipes. Corrective Action Rept M-27 issued to Bechtel on 840705 requesting identification of cause. MUSOLF, D. Northern States Power Co. 84/07/20. Director's Office, Office of Inspection and Enforcement. 3pp. 25786:259. 24X Fiche: 50-263, 84/07/20, 8407270231.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060128 Informs of practices in implementing & administering provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. LARSON, C.E. Northern States Power Co. 2pp. 25421:148. 24X Fiche: 50-000, 84/07/02, 8407060128.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-264 DOW CHEMICAL CO.

## F. Security, medical, emergency &amp; fire protection plans

B407200186 Notifies that, effective B40711, emergency plan for Dow TRIGA research reactor implemented.  
KOCHEK, C.W. Dow Chemical Co. 84/07/13. THOMAS, C.O.  
Standardization & Special Projects Branch. 1p. 25692:354. 24X  
Fiche: 50-264, 84/07/13, B407200186.

## DOCKET 50-265 GUAD CITIES STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B407120545 Public version of generating station emergency plan  
telephone directory. W/B40530 release memo.  
GALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252.  
24X Fiche: 50-000, 84/04/26, B407120545.

B407160193 Revised emergency plan implementing procedures missing from  
procedure manual, including Procedures GEP 110-0 re station  
director, GEP 110-2 re acting station director & GEP 180-0  
re rad/chem engineer. W/transmittal & receipt ltr.  
\* Commonwealth Edison Co. 84/05/31. 120pp. 25591:280. 24X  
Fiche: 50-254, 84/05/31, B407160193.

B407090228 Ack receipt of orders confirming licensee commitments on  
emergency response capability (Generic Ltr 82-33). Comments  
on scheduler commitments for safety parameter display sys.  
Reg Guide 1.97 & emergency response facilities provided.  
RYBAK, B. Commonwealth Edison Co. 84/06/29. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 2pp. 25445:314. 24X  
Fiche: 50-000, 84/06/29, B407090228.

B407170087 Revised emergency plan implementing procedures, including  
GEP 330-3 re SPING control terminal operation & GEP 620-2 re  
emergency personnel dose limits & radiological controls for  
rescue & recovery operations. W/B40706 transmittal memo.  
GOMER, L., KOVACK, T.J. Commonwealth Edison Co. 84/07/31. 21pp.  
25609:162. 24X Fiche: 50-254, 84/07/31, B407170087.

B407310109 Revised emergency plan implementing procedures, including  
GEP 170-1 re security director implementing procedure,  
GEP 190-1 re operational support ctr director implementing  
procedure & GEP 510-1 re document control.  
GERVER, L. Commonwealth Edison Co. 84/07/31. 18pp. 25837:050. 24X  
Fiche: 50-254, 84/07/31, B407310109.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B407050304 Forwards Rev 2 to Dresden, Guad Cities & Zion updated FSARs.  
DELGEORGE, L.O. Commonwealth Edison Co. 84/06/28. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 553pp. 25295:154.  
24X Fiche: 50-000, 84/06/28, B407050304.

## P. Operating license stage documents &amp; correspondence

B407100069 Forwards Amends 89 & 84 to Licenses DPR-29 & DPR-30,  
respectively & safety evaluation. Amends authorize changes  
to Tech Specs to implement requirements of 10CFR50, App I &  
establish average release rates.  
BEVAN, R.B. Operating Reactors Branch 2. 84/06/19. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 25534:202. 24X Fiche: 50-254, 84/06/19,  
B407100069.

--B407100075 Amends 89 & 84 to Licenses DPR-29 & DPR-30, respectively,  
authorizing change to Tech Specs to implement requirements  
of 10CFR50, App I, establish new limiting conditions for  
operation & revise environ monitoring program.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/19. 141pp.  
25534:204. 24X Fiche: 50-254, 84/06/19, B407100069.

--B407100080 Safety evaluation supporting Amends 89 & 84 to Licenses  
DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/19. 9pp.  
25534:346. 24X Fiche: 50-254, 84/06/19, B407100069.

B407020282 Responds to B40518 request re environ qualification of  
electrical equipment. Applicable justification for  
continued operation currently being relied on submitted in  
Rybak B40521 ltr.  
RYBAK, B. Commonwealth Edison Co. 84/06/22. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 1p. 25216:351. 24X  
Fiche: 50-000, 84/06/22, B407020282.

B407030092 Provides requested info supporting conclusion that  
containment recombiner capability & atmospheric containment  
air dilution sys not required.  
RYBAK, B. Commonwealth Edison Co. 84/06/25. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 4pp. 25267:186. 24X  
Fiche: 50-000, 84/06/25, B407030092.

B407100337 Forwards request for addl info to complete review of B40511  
justification for continued operation re 125-volt dc  
battery capacity. Info should be provided within 30 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/26. FARRAR, D.L.  
Commonwealth Edison Co. 4pp. 25516:355. 24X Fiche: 50-254, 84/06/26,  
B407100337.

B407030401 Advises of review & approval of Revs 24 & 25 to QA topical  
rept. per B30713 & 0822 ltrs. App B requirements satisfied.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29.  
REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, B407030401.

B407060235 Provides status of B40601 commitment to review Westinghouse  
technical bulletins & data ltrs. in response to Generic Ltr  
B3-28, "Required Actions Based on Generic Implications of  
Salem ATWS Events." Review to be completed by B40928.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041.  
24X Fiche: 50-000, 84/06/30, B407060235.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors,  
applicants for OLS & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

B407090197 Provides addl info re post-accident sampling sys. per  
NUREG-0737, Item II.B.3.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 4pp. 25443:359. 24X  
Fiche: 50-000, 84/07/02, B407090197.

B407090258 Forwards request for addl info to complete review of  
NUREG-0737, Items I.A.2.1, "Immediate Upgrading of Reactor  
Operators & Senior Operators" & II.B.4, "Training for  
Mitigating Core Damages."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/02. FARRAR, D.L.  
Commonwealth Edison Co. 10pp. 25450:176. 24X Fiche: 50-000,  
84/07/02, B407090258.

B407160148 Forwards response to request for addl info re equipment  
qualification temp profiles inside containment.  
Environmentally qualified temp monitoring sys will be  
installed so operator may monitor temp & take action.  
RYBAK, B. Commonwealth Edison Co. 84/07/02. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 9pp. 25600:257. 24X  
Fiche: 50-000, 84/07/02, B407160148.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, B407060097.

B407160089 Notification of B40712 meeting w/Sandia Natl Lab in  
Bethesda, MD to discuss safety adequacy of DHR sys  
(Unresolved Safety Issue A-45).  
DIIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R.  
Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, B407160089.

B407250306 Forwards corrected Tech Spec Table 4.2-1 in Amends 88 & 83  
to Licenses DPR-29 & DPR-30, respectively. Table contained in  
B40606 amends omitted superscript ref to table note.  
BEVAN, R.B. Operating Reactors Branch 2. 84/07/11. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 25778:129. 24X Fiche: 50-254, 84/07/11,  
B407250306.

--B407250313 Corrected Tech Spec Table 4.2-1 in Amends 88 & 83 to  
Licenses DPR-29 & DPR-30, respectively. Original B40606 amends  
omitted superscript ref to table note in Table 4.2-1.  
\* NRC - No Detailed Affiliation Given. 84/07/11. 4pp.  
25778:131. 24X Fiche: 50-254, 84/07/11, B407250306.

B407200228 Forwards request for addl info re plant-unique analysis rept  
review. Meeting to discuss request before responses  
completed scheduled for B40809 to eliminate  
misunderstandings.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/13. FARRAR, D.L.  
Commonwealth Edison Co. 6pp. 25692:325. 24X Fiche: 50-000, 84/07/13,  
B407200228.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for DLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl. 84/07/03. Consolidated  
EISENHUT, D.G. Division of Licensing. 84/07/03. 25601:326. 24X  
Edison Co. of New York, Inc. 16pp.  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8407110168 Joins Transnuclear, Inc request for alternate spent fuel shipping route in State of NY, between West Valley & I-90, due to derating of bridge capacity on primary route.  
DANESE, F. L. Nuclear Assurance Corp. 84/06/15. HILLMAN, C. Division of Safeguards. 3pp. 25537:352. 24X Fiche: 50-266, 84/06/15, 8407110168.

8407110144 Notifies of continuation of spent fuel shipments from West Valley to Point Beach Nuclear Station, W/o encl.  
DANESE, F. L. Nuclear Assurance Corp. 84/06/21. SMITH, G. C. Region 1, Office of Director. 1p. 25538:286. 24X Fiche: 50-266, 84/06/21, 8407110144.

8407020004 Advises that 840607 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
AXELSON, W. L. Region 3, Office of Director. 84/06/26. CASSIDY, T. J. Wisconsin Electric Power Co. 2pp. 25219:268. 24X Fiche: 50-266, 84/06/26, 8407020004.

8407230301 Forwards order confirming licensee 830415 commitments to implement items set forth in Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response capability.  
MILLER, J. R. Operating Reactors Branch 3. 84/07/03. FAY, C. W. Wisconsin Electric Power Co. 2pp. 25726:226. 24X Fiche: 50-266, 84/07/03, 8407230301.

--8407230304 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).  
EISENHUT, D. G. Division of Licensing. 84/07/02. Wisconsin Electric Power Co. 14pp. 25726:228. 24X Fiche: 50-266, 84/07/03, 8407230301.

8407100142 Advises that 840608 revs to emergency plan meet planning stds of 10CFR50.47(b) & requirements of 10CFR50, App E.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/07/06. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 25512:290. 24X Fiche: 50-266, 84/07/06, 8407100142.

8407120320 Revised App C, "Maps," to emergency plan manual, W/840706 ltr.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 12pp. 25549:069. 24X Fiche: 50-266, 84/07/06, 8407120320.

8407170336 Revised emergency plan implementing procedures, including EPIP 6.2 re plant evacuation, EPIP 6.3 re exclusion area evacuation, EPIP 7.1.1-7.1.3 re health physics personnel & EPIP 7.3.1 re airborne sampling, W/840706 ltr.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 7pp. 25613:323. 24X Fiche: 50-266, 84/07/06, 8407170336.

8407160183 Forwards IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15 & notice of violation, Notice of violation withheld (ref 10CFR73.21).  
HIND, J. A. Region 3, Office of Director. 84/07/11. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25592:151. 24X Fiche: 50-266, 84/07/11, 8407160183.

--8407160186 IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15. Noncompliance noted: computer capability required by security plan could be circumvented. Details withheld (ref 10CFR73.21).  
PIRTLE, G. L., BELANGER, J. L., CREED, J. R. Region 3, Office of Director. 84/07/06. 2pp. 25592:153. 24X Fiche: 50-266, 84/07/11, 8407160183.

## P. Operating license stage documents &amp; correspondence

8407020213 Forwards background info on Unresolved Safety Issue A-45 re DHR capability & list of topics to be discussed during 840710-11 site visit.  
MILLER, J. R. Operating Reactors Branch 3. 84/06/20. FAY, C. W. Wisconsin Electric Power Co. 14pp. 25275:288. 24X Fiche: 50-266, 84/06/20, 8407020213.

8407030391 Advises that, due to delays in final fabrication & delivery of auxiliary safety instrumentation panels, per 840305 ltr, panels will be delivered in sequence which best enables installation to proceed.  
FAY, C. W. Wisconsin Electric Power Co. 84/06/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25239:334. 24X Fiche: 50-266, 84/06/26, 8407030391.

8407050128 Submits latest rev to Section 1 B of updated FSAR re QA program description, in response to items discussed in 840607 meeting & discusses changes that have occurred since 830610 submittal.  
FAY, C. W. Wisconsin Electric Power Co. 84/06/28. KEPPLER, J. G. Region 3, Office of Director. 40pp. 25298:080. 24X Fiche: 50-266, 84/06/28, 8407050128.

8407060177 Lists measures implemented to minimize schedule delays of post-TMI NUREG-0737, Items I.F.1.1 - 6, per 840626 request, including timely QA insps of panel welding & detailed pre-installation plans & preparation procedures.  
BRITT, R. W. Wisconsin Electric Power Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 25426:263. 24X Fiche: 50-266, 84/06/29, 8407060177.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407130002 Informs that mods to auxiliary feedwater sys completed on 840627. Surveillance & testing of modified motor operated valve control logic, included in Tech Specs, will be ensured, per 830915 request.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 1p. 25562:120. 24X Fiche: 50-266, 84/07/06, 8407130002.

8407160188 Forwards "Type B & C Leakage Testing Summary for Period Between Oct 1981 Type A Containment Integrated Leak Rate Test (CILRT) & Mar 1984 Type A CILRT" & Type A test results, per Tech Spec Section 15.4.4.1.D & 10CFR50, App J.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 7pp. 25591:254. 24X Fiche: 50-266, 84/07/06, 8407160188.

--8407160196 "Type B & C Leakage Testing Summary for Period Between Oct 1981 Type A Containment Integrated Leak Rate Test (CILRT) & Mar 1984 Type A CILRT."  
\* Wisconsin Electric Power Co. 84/03/30. 16pp. 25591:261. 24X Fiche: 50-266, 84/07/06, 8407160188.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/09. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25623:152. 24X Fiche: 50-000, 84/07/09, 8407160089.

8407160161 Forwards update to schedule & implementation status of TMI action items in NUREG-0737.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 38pp. 25601:062. 24X Fiche: 50-266, 84/07/09, 8407160161.

8407170375 Suppls 840314 application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 87, covering use of Westinghouse optimized fuel assembly design. Results of small-break LOCA analysis & mods to Tech Specs encl.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 5pp. 25618:338. 24X Fiche: 50-266, 84/07/13, 8407170375.

--8407170380 Proposed mods to Tech Spec Change Request 87 figures, covering use of Westinghouse optimized fuel assembly design.  
\* Wisconsin Electric Power Co. 84/07/13. 6pp. 25618:343. 24X Fiche: 50-266, 84/07/13, 8407170375.

8407240517 Notification of 840724 meeting w/utills, Westinghouse, Sandia & Exxon in Bethesda, MD to resolve open issues on upper plenum injection existing between licensee & NRC re NUREG/CR-3639 & test data released by Japanese.  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/17. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25731:355. 24X Fiche: 50-000, 84/07/17, 8407240517.

## DOCKETED ITEMS

8407310047 Forwards corrected pages to Amends 84 & 88 to Licenses DPR-24 & DPR-27, respectively. Amends provide limiting conditions for operation re instrument power supply sys equipment upgrades.  
COLBURN, T. C. Division of Reactors Branch 3. 84/07/17. FAY, C.W. Wisconsin Electric Power Co. 2pp. 25853:357. 24X Fiche: 50-266, 84/07/17, 8407310047.

--8407310050 Corrected pages to Amends 84 & 88 to Licenses DPR-24 & DPR-27, respectively, providing limiting conditions for operation re instrument power supply sys equipment upgrades.  
\* Operating Reactors Branch 3. 84/07/17. 2pp. 25853:359. 24X Fiche: 50-266, 84/07/17, 8407310047.

#### G. Inspection reports, IE Bulletins & correspondence

8407180285 Forwards IE Insp Repts 50-266/84-06 & 50-301/84-04 on 840401-0531 & notice of violation. W/o notice of violation.  
SHAHER, W.D. Region 3, Office of Director. 84/06/15. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25666:141. 24X Fiche: 50-266, 84/06/15, 8407180285

--8407180286 IE Insp Repts 50-266/84-06 & 50-301/84-04 on 840401-0531. Noncompliance noted: failure to meet ANSI N45.2.1-1973 commitment re check valve leak checks & isolation valve operability checks.  
HAQUE, R.L., FITZPATRICK, B., JACKI, W.I.N. Region 3, Office of Director. 84/06/15. 7pp. 25666:143. 24X Fiche: 50-266, 84/06/15, 8407180285

8407130406 Forwards Exam Rept on 840605-06.  
WALKER, R.D. Region 3, Office of Director. 84/06/22. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25575:137. 24X Fiche: 50-266, 84/06/22, 8407130406.

--8407130408 Exam Rept on 840605-06. Exam results: both senior reactor operator candidates passed written & oral portions of exams.  
BURDICK, T., MCMILLAN, J.I. Region 3, Office of Director. 84/06/22. 28pp. 25575:139. 24X Fiche: 50-266, 84/06/22, 8407130406.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407060280 Submits Westinghouse recommendations re insp of rod cluster control assemblies. Insp revealed 21 rods w/ wear possibly exceeding allowable limits & 12 rods acceptable for reuse.  
FAY, C.W. Wisconsin Electric Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25426:054. 24X Fiche: 50-266, 84/06/27, 8407060280.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list  
Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407170309 Requests inservice insp relief for second 10-yr insp interval. Supportive info for relief requests from specific ASME Section XI code requirements encl.  
FAY, C.W. Wisconsin Electric Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 25pp. 25612:325. 24X Fiche: 50-266, 84/07/06, 8407170309.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, 8407060251

8407160183 Forwards IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
HIND, J.A. Region 3, Office of Director. 84/07/11. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25592:151. 24X Fiche: 50-266, 84/07/11, 8407160183.

--8407160186 IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15. Noncompliance noted: computer capability required by security plan could be circumvented. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L., BELANGER, J.L., CREED, J.R. Region 3, Office of Director. 84/07/06. 2pp. 25592:153. 24X Fiche: 50-266, 84/07/11, 8407160183.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079

#### R. Periodic operating reports & related correspondence

8407180003 Monthly operating repts for June 1984. W/840711 ltr.  
KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 84/06/30. 10pp. 25667:269. 24X Fiche: 50-266, 84/06/30, 8407180003.

#### S. Reportable occurrences, LERs & related correspondence

8407050138 Submits results of hot control rod drop testing conducted prior to startup of Cycle 12. Control rod at Location H-6 dropped on 840406. Caused by magnetite crud binding drive mechanism.  
FAY, C.W. Wisconsin Electric Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 4pp. 25284:356. 24X Fiche: 50-266, 84/06/27, 8407050138.

#### V. Operator Examinations

8407130406 Forwards Exam Rept on 840605-06.  
WALKER, R.D. Region 3, Office of Director. 84/06/22. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25575:137. 24X Fiche: 50-266, 84/06/22, 8407130406.

--8407130408 Exam Rept on 840605-06. Exam results: both senior reactor operator candidates passed written & oral portions of exams.  
BURDICK, T., MCMILLAN, J.I. Region 3, Office of Director. 84/06/22. 28pp. 25575:139. 24X Fiche: 50-266, 84/06/22, 8407130406.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060186 Informs of practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds" re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25424:246. 24X Fiche: 50-266, 84/07/02, 8407060186.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

8407130359 Forwards IE Insp Rept 50-267/84-12 on 840430-0504 & notices of violation & deviation.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/14. LEE, D.R. Public Service Co. of Colorado. 2pp. 25575:184. 24X Fiche: 50-267, 84/06/14, 8407130359.

--B407130360 Notice of violation from insp on 840430-0504.  
\* Region 4, Office of Director. 84/06/14. 2pp. 25575:186. 24X  
Fiche: 50-267, 84/06/14, 8407130359.

--B407130363 Notice of deviation from insp on 840430-0504.  
\* Region 4, Office of Director. 84/06/14. 2pp. 25575:188. 24X  
Fiche: 50-267, 84/06/14, 8407130359.

--B407130371 IE Insp Rept 50-267/84-12 on 840430-0504. Noncompliance noted: failure to follow procedures re unsealed fire barrier penetration & failure to meet commitments to comply w/ BTP 9.5-1 re storage of combustible matl.  
MURPHY, M.E., SKOW, M.E., BENNETT, W.R. Region 4, Office of Director. 84/06/13. 10pp. 25575:190. 24X Fiche: 50-267, 84/06/14, 8407130359.

B407020291 Responds to 840608 meeting re application of 10CFR50, App R fire protection requirements to facility. Schedule for App R review & submittal & proposed fire protection regulatory guidance resolving HTGR issues encl.  
LEE, O.R. Public Service Co. of Colorado. 84/06/22. JOHNSON, E.H. Region 4, Office of Director. 11pp. 25215:336. 24X  
Fiche: 50-267, 84/06/22, 8407020291.

B407050098 Advises of completion of review of radiological emergency response plan, Section 7, "Emergency Facilities & Equipment" & Section 10.B, "Sample Dose Calculations." Changes reviewed comply w/10CFR50.54.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/27. LEE, O.R. Public Service Co. of Colorado. 1p. 25284:351. 24X  
Fiche: 50-267, 84/06/27, 8407050098.

B407130332 Responds to NRC concerns re fire protection review, Bldg 10 licensing requirements, control rod failure to scram, documentation of disciplinary actions, clearance tags & radiological emergency exercise scenario, per 840625 meeting.  
LEE, O.R. Public Service Co. of Colorado. 84/07/06. COLLINS, J.T. Region 4, Office of Director. 5pp. 25564:198. 24X  
Fiche: 50-267, 84/07/06, 8407130332.

B407260010 Forwards IE Insp Rept 50-267/84-14 on 840501-31 & notices of violation & deviation.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/06. LEE, O.R. Public Service Co. of Colorado. 2pp. 25781:213. 24X  
Fiche: 50-267, 84/07/06, 8407260010.

--B407260011 Notice of violation from insp on 840501-31.  
\* Region 4, Office of Director. 84/07/06. 5pp. 25781:215. 24X  
Fiche: 50-267, 84/07/06, 8407260010.

--B407260013 Notice of deviation from insp on 840501-31.  
\* Region 4, Office of Director. 84/07/06. 1p. 25781:220. 24X  
Fiche: 50-267, 84/07/06, 8407260010.

--B407260019 IE Insp Rept 50-267/84-14 on 840501-31. Violations noted: failure to follow procedures re nitrogen blanketing subsystem & controlled work procedure forms still in use.  
PLUMLEE, G.L., IRELAND, R.E. Region 4, Office of Director. 84/07/02. 22pp. 25781:221. 24X Fiche: 50-267, 84/07/06, 8407260010.

B407160181 Advises that 840131 Rev 14 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Portions will require license amend. Draft ltr & review comments encl for transmittal to licensee.  
EISENHUT, D.G. Division of Licensing. 84/07/12. DENISE, R.P. Region 4, Office of Director. 2pp. 25592:142. 24X Fiche: 50-267, 84/07/12, 8407160181.

B407230050 Provides advance notification of spent fuel shipments from facility to Idaho Chemical Processing Plant in Scoville, ID, scheduled for months of Jul & Aug 1984.  
WAREMBOURG, D. Public Service Co. of Colorado. 84/07/13. JOHNSON, E.H. Region 4, Office of Director. 9pp. 25706:040. 24X  
Fiche: 50-267, 84/07/13, 8407230050.

B407300466 Forwards Issue 1 to Radiological Emergency Response Planning Implementing Procedure RERP-CORE, "Core Damage Evaluation," to close NUREG-0737, Item II. B.3, "Post-Accident Sampling Sys." per 840702 submittal.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/16. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25814:299. 24X  
Fiche: 50-267, 84/07/16, 8407300466.

--B407300467 Issue 1 to Radiological Emergency Response Planning Implementation Procedure RERP-CORE, "Core Damage Evaluation."  
\* Public Service Co. of Colorado. 84/06/01. 7pp. 25814:301. 24X  
Fiche: 50-267, 84/07/16, 8407300466.

B407270281 Requests that NUREG-0737, Item I.C.1 be closed & implementation of detailed program generation package be delayed until completion of preimplementation audit of detailed control room design review.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25788:303. 24X  
Fiche: 50-267, 84/07/19, 8407270281.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407260198 Forwards Rev 2 to updated FSAR for Fort St Vrain. Rev includes safety evaluations either in support of license amends or in support of conclusions that changes did not involve unreviewed safety question.  
LEE, O.R. Public Service Co. of Colorado. 84/07/20. Office of Nuclear Reactor Regulation, Director. 8pp. 25817:001. 24X  
Fiche: 50-267, 84/07/20, 8407260198.

--B407260200 Rev 2 to updated FSAR for Fort St Vrain.  
\* Public Service Co. of Colorado. 84/07/20. 2142pp. 25817:009. 24X  
Fiche: 50-267, 84/07/20, 8407260198.

#### P. Operating license stage documents & correspondence

B407020137 Forwards replacement check for fee payment of 840510 proposed amend to License DPR-34 re changes to Tech Spec Section 5.3.7.  
WAREMBOURG, D. Public Service Co. of Colorado. 84/06/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25220:117. 24X  
Fiche: 50-267, 84/06/19, 8407020137.

B407050303 Confirms 840614 telcon re upcoming submittal of proposed supplemental changes to electrical Tech Specs, future submittal of NUREG-0737 associated Tech Specs & proposed changes to Limiting Condition for Operation 4.1.9.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/06/22. JOHNSON, E.H. Region 4, Office of Director. 3pp. 25410:001. 24X  
Fiche: 50-267, 84/06/22, 8407050303.

B407130160 Comments on operations at Waterford & Comanche Peak & other plants, per request made to Commissioner Gilinsky. No evidence of Congressional pressure on NRC senior staff to have Waterford licensed.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/25. PALLADINO, Commissioners. 5pp. 25579:335. 24X  
Fiche: 50-000, 84/06/25, 8407130160.

--B407130164 Requests info re lack of Region IV support at Fort St Vrain & possible Congressional pressure to license Waterford. Chairman Palladino 840530 comment that EDO should comment directly included. Commissioner Asseltine comment encl.  
GILINSKY, V. Commissioners. 84/05/29. Commissioners. 2pp. 25579:340. 24X  
Fiche: 50-000, 84/06/25, 8407130160.

B407090320 Forwards application for amend to License DPR-34. Amend changes Tech Specs re setpoints & surveillance requirements associated w/480-volt ac essential bus undervoltage protection.  
LEE, O.R. Public Service Co. of Colorado. 84/06/26. JOHNSON, E.H. Region 4, Office of Director. 3pp. 25453:139. 24X  
Fiche: 50-267, 84/06/26, 8407090320.

--B407090323 Application to amend License DPR-34, changing Tech Specs re setpoints & surveillance requirements associated w/480-volt ac essential bus undervoltage protection.  
LEE, O.R. Public Service Co. of Colorado. 84/06/26. 4pp. 25453:142. 24X  
Fiche: 50-267, 84/06/26, 8407090320.

--B407090327 Proposed Tech Spec changes, adding tables re checks, calibrs, tests & instrument operating requirements for 480-volt ac essential bus undervoltage protection.  
\* Public Service Co. of Colorado. 84/06/26. 19pp. 25453:146. 24X  
Fiche: 50-267, 84/06/26, 8407090320.

B407090182 Forwards marked-up revised App B of updated FSAR, in response to 840529 request & 840619 telcon. Section B.5.19.16 revised to correct deficiencies noted in IE Insp Rept 50-267/84-01.  
OAHM, J.W. Public Service Co. of Colorado. 84/06/27. JOHNSON, E.H. Region 4, Office of Director. 44pp. 25443:104. 24X  
Fiche: 50-267, 84/06/27, 8407090182.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

## DOCKETED ITEMS

8407100548 Describes action plan in response to 840403 concerns re NUREG-0737, Item II.F.1.1, "Noble Gas Accident Monitoring Instrumentation." Reactor plant exhaust stack discharge will be diluted by using clear source of air prior to release. WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25465:237. 24X Fiche: 50-267, 84/07/02, 8407100548.

8407200006 Confirms installation of post-accident sampling sys & sys operability as of 840601. Procedure for obtaining post-accident samples of primary coolant is contained in Health Physics Procedure (HPP)-14, "Analytical Instrumentation." WAREMBOURG, D. Public Service Co. of Colorado. 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 5pp. 25697:204. 24X Fiche: 50-267, 84/07/02, 8407200006.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407300452 Clarifies mid to late 1985 commitment date for mod of reactor plant exhaust stack noble gas radiation monitoring sys. Mod will be complete prior to end of fourth refueling outage, per NUREG-0737, Item II.F.1.1. WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 25814:286. 24X Fiche: 50-267, 84/07/12, 8407300452.

8407300443 Updates derivative classification list to reflect organizational title changes & reassignment of personnel, including clearance numbers for applicable personnel. Current classifier numbers included as available. WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/13. BRADY, R.J. Division of Security. 2pp. 25814:258. 24X Fiche: 50-267, 84/07/13, 8407300443.

#### G. Inspection reports, IE Bulletins & correspondence

8407130359 Forwards IE Insp Rept 50-267/84-12 on 840430-0504 & notices of violation & deviation. JOHNSON, E.H. Region 4, Office of Director. 84/06/14. LEE, D.R. Public Service Co. of Colorado. 2pp. 25575:184. 24X Fiche: 50-267, 84/06/14, 8407130359.

--8407130360 Notice of violation from insp on 840430-0504.  
\* Region 4, Office of Director. 84/06/14. 2pp. 25575:186. 24X Fiche: 50-267, 84/06/14, 8407130359.

--8407130363 Notice of deviation from insp on 840430-0504.  
\* Region 4, Office of Director. 84/06/14. 2pp. 25575:188. 24X Fiche: 50-267, 84/06/14, 8407130359.

--8407130371 IE Insp Rept 50-267/84-12 on 840430-0504. Noncompliance noted: failure to follow procedures re unsealed fire barrier penetration & failure to meet commitments to comply w/ BTP 9.5-1 re storage of combustible matl. MURPHY, M.E., SKOW, M.E., BENNETT, W.R. Region 4, Office of Director. 84/06/13. 10pp. 25575:190. 24X Fiche: 50-267, 84/06/14, 8407130359.

8407130372 Forwards IE Insp Rept 50-267/84-16 on 840604-05 & notice of violation. Insp conducted as result of Commissioner 840521 visit. COLLINS, J.T. Region 4, Office of Director. 84/06/22. LEE, D.R. Public Service Co. of Colorado. 3pp. 25575:167. 24X Fiche: 50-267, 84/06/22, 8407130372.

--8407130373 Notice of violation from insp on 840604-05.  
\* Region 4, Office of Director. 84/06/22. 1p. 25575:170. 24X Fiche: 50-267, 84/06/22, 8407130372.

--8407130381 IE Insp Rept 50-267/84-16 on 840604-05. Violation noted: failure to have shift turnover procedure as required by Tech Specs. PLUMLEE, G.L., COOLEY, R.A., WAGNER, P.C. Region 4, Office of Director. 84/06/22. 12pp. 25575:171. 24X Fiche: 50-267, 84/06/22, 8407130372.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25533:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407090182 Forwards marked-up revised App B of updated FSAR, in response to 840529 request & 840619 telcon. Section B.5.19.16 revised to correct deficiencies noted in IE Insp Rept 50-267/84-01. GAHM, J.W. Public Service Co. of Colorado. 84/06/27. JOHNSON, E. Region 4, Office of Director. 44pp. 25443:104. 24X Fiche: 50-267, 84/06/27, 8407090182.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407130316 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys." Util does not use or plan to use nylon or Lexan-type GE HFA relays in safety-related sys. LEE, D.R. Public Service Co. of Colorado. 84/06/29. JOHNSON, E.H. Region 4, Office of Director. 3pp. 25565:068. 24X Fiche: 50-267, 84/06/29, 8407130316.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407230333 Informs that util completed const work on 840706 re joint reinforcement in masonry walls per IE Bulletin 80-11. No structural credit taken for Dur-Q-Wall in masonry block walls near safety-related equipment. BREY, H.L. Public Service Co. of Colorado. 84/07/06. JOHNSON, E.H. Region 4, Office of Director. 1p. 25710:306. 24X Fiche: 50-267, 84/07/06, 8407230333.

8407260010 Forwards IE Insp Rept 50-267/84-14 on 840501-31 & notices of violation & deviation. JOHNSON, E.H. Region 4, Office of Director. 84/07/06. LEE, D.R. Public Service Co. of Colorado. 2pp. 25781:213. 24X Fiche: 50-267, 84/07/06, 8407260010.

--8407260011 Notice of violation from insp on 840501-31.  
\* Region 4, Office of Director. 84/07/06. 3pp. 25781:215. 24X Fiche: 50-267, 84/07/06, 8407260010.

--8407260013 Notice of deviation from insp on 840501-31.  
\* Region 4, Office of Director. 84/07/06. 1p. 25781:220. 24X Fiche: 50-267, 84/07/06, 8407260010.

--8407260019 IE Insp Rept 50-267/84-14 on 840501-31. Violations noted: failure to follow procedures re nitrogen blanketing subsystem & controlled work procedure forms still in use. PLUMLEE, G.L., IRELAND, R.E. Region 4, Office of Director. 84/07/02. 22pp. 25781:221. 24X Fiche: 50-267, 84/07/06, 8407260010.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170296 Discusses 840626 meeting re procedural violations continuing to occur at facility. Personal evaluation of violations noted in IE Insp Repts 50-267/84-16 on 840622 & 50-267/84-14 on 840706 requested. COLLINS, J.T. Region 4, Office of Director. 84/07/11. LEE, D.R. Public Service Co. of Colorado. 2pp. 25615:351. 24X Fiche: 50-267, 84/07/11, 8407170296.

8407240561 Responds to NRC 840614 ltr re violations & deviation noted in IE Insp Rept 50-267/84-12. Violation re unsealed cable penetration unwarranted Cable penetration actually piping penetration. Procedure re stamping documents will be changed. WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/12. JOHNSON, E.H. Region 4, Office of Director. 7pp. 25730:356. 24X Fiche: 50-267, 84/07/12, 8407240561.

8407300472 Responds to NRC 840622 ltr re violation noted in IE Insp Rept 50-267/84-16 on 840604-05. Corrective actions: shift turnover procedure written using INPD Good Practice OP-201 as ref guide. Training completed prior to implementation. WAREMBOURG, D.W. Public Service Co. of Colorado. 84/07/17. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25814:309. 24X Fiche: 50-267, 84/07/17, 8407300472.

8407240079 Corrects rept number for 840604-08 insp from 50-267/84-15 to 50-267/84-17. JOHNSON, E.H. Region 4, Office of Director. 84/07/20. LEE, O.R. Public Service Co. of Colorado. 1p. 25723:130. 24X Fiche: 50-267, 84/07/20, 8407240079.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407030175 RO: re failure of Masonilan C-demotor actuator during steam line rupture simulation testing. Corrective actions: closed shutoff valves installed between gauges & taps. Gauges, w/welded stainless steel bourdon tubes, ordered. BREY, H.L. Public Service Co. of Colorado. 84/06/18. JOHNSON, E. Region 4, Office of Director. 2pp. 25238:147. 24X Fiche: 50-267, 84/06/18, 8407030175.

8407090187 Confirms util commitment to fully investigate 840623 event in which six control rod pairs failed to insert into core under automatic velocity limited free-fall sys. NRC approval of resolutions will be obtained prior to reactor startup. LEE, O.R. Public Service Co. of Colorado. 84/06/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:151. 24X Fiche: 50-267, 84/06/26, 8407090187.

8407090207 LER 84-006-01: on 840504, automatic actuation of plant protective sys loop 1 shutdown & reactor scram circuitry occurred. Caused by detection of high moisture levels in helium primary coolant. W/840626 ltr. NOVACHEK, F., WAREMBOURG, D. Public Service Co. of Colorado. 84/06/26. 6pp. 25442:347. 24X Fiche: 50-267, 84/06/26, 8407090207.

8407090250 LER 84-007-00: on 840529, Loop 1 shutdown occurred when rapid rise relay on 4,160/480-volt transformer N-9274 actuated. Caused by spurious actuation of rapid rise relay contact circuitry. W/840628 ltr. NOVACHEK, F., WAREMBOURG, D. Public Service Co. of Colorado. 84/06/28. JOHNSON, E.H. Region 4, Office of Director. 6pp. 25452:034. 24X Fiche: 50-267, 84/06/28, 8407090250.

8407130332 Responds to NRC concerns re fire protection review. Bldg 10 licensing requirements, control rod failure to scram, documentation of disciplinary actions, clearance tags & radiological emergency exercise scenario, per 840625 meeting. LEE, O.R. Public Service Co. of Colorado. 84/07/06. COLLINS, J.T. Region 4, Office of Director. 5pp. 25564:198. 24X Fiche: 50-267, 84/07/06, 8407130332.

8407310120 Final LER 84-002-01: on 840123, one of three bearing water pressure differential switches found inoperable. Caused by dirt & oil accumulation on high alarm micro switch. Switch replaced. W/840716 ltr. NOVACHEK, F., WAREMBOURG, D. Public Service Co. of Colorado. 84/07/13. 6pp. 25849:250. 24X Fiche: 50-267, 84/07/13, 8407310120.

8407310064 LER 84-008-00: on 840623, w/reactor at 23% power, plant protective sys initiated on automatic scram upon sensing higher than normal pressure in PCRV. Caused by ice blockage in on-line helium purification train. W/840723 ltr. NOVACHEK, F., WAREMBOURG, D. Public Service Co. of Colorado. 84/07/23. JOHNSON, E.H. Region 4, Office of Director. 12pp. 25838:004. 24X Fiche: 50-267, 84/07/23, 8407310064.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." TUCKER, H.B. Duke Power Co. 83/08/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, 83/08/10, 8407240377.

--8407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." W/JM Felton 840717 release memo. \* Duke Power Co. 83/06/15. 18pp. 25751:313. 24X Fiche: 50-000, 83/08/10, 8407240377.

8407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25625:244. 24X Fiche: 50-000, 84/06/13, 8407160192.

--8407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/840709 release memo. \* Duke Power Co. 84/06/15. 57pp. 25625:247. 24X Fiche: 50-000, 84/06/13, 8407160192.

8407240309 Responds to 840515 request for appeal of denial of exemption from emergency operations facility location requirements. Request denied. CHILK, S.J. Office of the Secretary of the Commission. DSB 444. 84/06/20. THIES, A.C. Duke Power Co. 4pp. 25714:260. 24X Fiche: 50-269, 84/06/20, 8407240309.

8407230233 Forwards public version of Rev 2 to "Crisis Mgt Plan Implementing Plan 5.3.2 - Crisis News Group Only, Oconee Nuclear Station." W/JM Felton 840717 memo. TUCKER, H.B. Duke Power Co. 84/06/25. Record Services Branch (Document Control Desk). 1p. 25727:002. 24X Fiche: 50-269, 84/06/25, 8407230233.

--8407230302 Public version of Rev 2 to "Crisis Mgt Plan Implementing Plan 5.3.2-Crisis News Group Only, Oconee Nuclear Station." \* Duke Power Co. 84/06/15. 81pp. 25727:003. 24X Fiche: 50-269, 84/06/25, 8407230233.

8407160017 Forwards order confirming licensee commitments to implement post-TMI related items set forth in Suppl 1 to NUREG-0737, based on util response to Generic Ltr 82-33. STOLZ, J.F. Operating Reactors Branch 4. 84/07/06. TUCKER, N.R. Duke Power Co. 1p. 25624:273. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160030 Advises that util revised original B30414 response to Suppl 1 to NUREG-0737. Reasons for requesting extension in schedules for safety parameter display sys & Reg Guide 1.97 rept listed. Reasons acceptable. NICOLARAS, H. Operating Reactors Branch 4. 84/07/06. EISENHUT, D.G. Division of Licensing. 4pp. 25624:274. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160044 Order confirming licensee commitments on emergency response capability submitted in response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. 84/07/06. Duke Power Co. 6pp. 25624:278. 24X Fiche: 50-269, 84/07/06, 8407160017.

8407270150 Advises that B30603, 0906, 1025 & B40321 requests for approval of exception to distance requirements for emergency operations facility (EOF) unacceptable. Plans for developing EOF design, per Generic Ltr 82-33, requested within 30 days. EISENHUT, D.G. Division of Licensing. 84/07/20. TUCKER, H.B. Duke Power Co. 3pp. 25811:202. 24X Fiche: 50-269, 84/07/20, 8407270150.

P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing. FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13. 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D. C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130278 Submits daily highlight. Util notified NRC on 821014 of problems w/Dresser pressurizer code safety valves. Request granted for emergency Tech Spec waiver to allow operation of Unit 1 until 821030. WAGNER, P. C. Operating Reactors Branch 4. 82/10/18. DENTON, H. CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 25584:173. 24X Fiche: 50-000, 84/04/13, 8407130037.

8406210549 Discusses results of review of util 821228 response to Generic Ltr 82-16. Three listed items not met. Proposed changes to Tech Specs requested within 30 days of ltr receipt for Items 1 & 2. Safety evaluation encl. RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/12. TUCKER, H. B. Duke Power Co. 2pp. 25226:005. 24X Fiche: 50-269, 84/06/12, 8406210549.

--8407020303 Safety evaluation on conformance to Generic Ltr 82-16 re NUREG-0737 items to be implemented into licensee Tech Specs. Licensee in conformance except for four listed items as noted in encl EGG technical evaluation rept. \* Office of Nuclear Reactor Regulation, Director. 84/06/12. 2pp. 25226:007. 24X Fiche: 50-269, 84/06/12, 8406210549.

--8407020317 "Conformance to NRR Generic Ltr 82-16, Dcone Nuclear Station Units 1, 2 & 3." technical evaluation rept. BEAHM, D. M. EG&G, Inc. FIN A-6600. EGG-EA-6535. 83/12/31. 18pp. 25226:009. 24X Fiche: 50-269, 84/06/12, 8406210549.

8407160184 Application to amend Licenses DPR-38, DPR-47 & DPR-55 to allow disposal of low level radioactive waste treatment sys to publicly-owned treatment works. Fee encl. TUCKER, H. B. Duke Power Co. 84/06/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 27pp. 25592:155. 24X Fiche: 50-269, 84/06/25, 8407160184.

8407120059 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, adding limitation & control not presently included in Tech Specs, per Generic Ltr 82-16. Fee encl. TUCKER, H. B. Duke Power Co. 84/06/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 25551:029. 24X Fiche: 50-269, 84/06/26, 8407120059.

--8407120061 Proposed Tech Specs, adding limitation & control not presently included in Tech Specs, per Generic Ltr 82-16. \* Duke Power Co. 84/06/26. 4pp. 25551:032. 24X Fiche: 50-269, 84/06/26, 8407120059.

8407100551 Informs of delay re submittal of 1983 FSAR update due to unforeseen limitations of manpower & subsequent add'l time necessary for review. Info will be submitted by 840815. TUCKER, H. B. Duke Power Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25465:236. 24X Fiche: 50-269, 84/06/28, 8407100551.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407100334 Informs that requested implementation schedule for installation of proposed inadequate core cooling instrumentation being finalized. Schedule will be provided by 840801. TUCKER, H. B. Duke Power Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25510:342. 24X Fiche: 50-269, 84/07/02, 8407100334.

8407120414 Outlines action items assigned during Pressurized Thermal Shock (PTS) Review Group 840613 review of ORNL analysis of PTS based on Dcone-1 design. JOHNSON, C. Reactor Risk Branch. 84/07/03. WOODS, R., ANDERSON, N., THROM, E. NRC - No Detailed Affiliation Given. 6pp. 25556:337. 24X Fiche: 50-269, 84/07/03, 8407120414.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45). DIANNI, D. C. Operating Reactors Branch 3. 84/07/09. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25623:152. 24X Fiche: 50-000, 84/07/09, 8407160089.

8407200149 Responds to 840612 request re NUREG-0737, Items I. A. 1.3 re shift manning overtime limits & II. K. 3.3 re reporting safety & relief valve failures Proposed Tech Specs address Generic Ltr 82-16, per 840626 application for license amend. TUCKER, H. B. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 25692:171. 24X Fiche: 50-269, 84/07/16, 8407200149.

8407270356 Forwards background info & draft preliminary rept re analyses performed to determine safety significance of unmitigated boron dilution event during various shutdown modes. Rept prepared to resolve Generic Issue 22. RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/20. TUCKER, H. B. Duke Power Co. 5pp. 25799:115. 24X Fiche: 50-269, 84/07/20, 8407270356.

Q. Inspection reports, IE Bulletins & correspondence

8407050280 Forwards IE Insp Repts 50-269/84-09, 50-270/84-09 & 50-287/84-10 on 840424-27. No violations noted. DANCE, H. C. Region 2, Office of Director. 84/05/29. TUCKER, H. B. Duke Power Co. 2pp. 25417:025. 24X Fiche: 50-269, 84/05/29, 8407050280.

--8407050318 IE Insp Repts 50-269/84-09, 50-270/84-09 & 50-287/84-10 on 840424-27. No violations noted. Major areas inspected: areas of Unit 3 reactor coolant pump 3A1 motor stand repair & inservice insp procedures & records. ECNDONOS, N., BLAKE, J. J. Region 2, Office of Director. 84/05/23. 7pp. 25417:027. 24X Fiche: 50-269, 84/05/29, 8407050280.

8407180137 Forwards IE Insp Repts 50-269/84-13 & 50-287/84-12 on 840514-18. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/13. TUCKER, H. B. Duke Power Co. 2pp. 25667:072. 24X Fiche: 50-269, 84/06/13, 8407180137.

--8407180141 IE Insp Repts 50-269/84-13 & 50-287/84-12 on 840514-18. No violations or deviations noted. Major areas inspected: periodic integrated leak rate test observation/review & followup on outstanding items. WHITENER, H. L., JAFFE, F. Region 2, Office of Director. 84/06/12. 9pp. 25667:074. 24X Fiche: 50-269, 84/06/13, 8407180137.

8407180255 Forwards IE Insp Repts 50-269/84-10, 50-270/84-10 & 50-287/84-11 on 840418-0510. No violations identified. DANCE, H. C. Region 2, Office of Director. 84/06/13. TUCKER, H. B. Duke Power Co. 2pp. 25666:328. 24X Fiche: 50-269, 84/06/13, 8407180255.

--8407180258 IE Insp Repts 50-269/84-10, 50-270/84-10 & 50-287/84-11 on 840418-0515. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, station mods & refueling operations. BRYANT, J., BROWNLEE, V. L. Region 2, Office of Director. 84/06/13. 6pp. 25666:330. 24X Fiche: 50-269, 84/06/13, 8407180255.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 15pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407270386 Forwards IE Insp Repts 50-269/84-11, 50-270/84-11 & 50-287/84-13 on 840511-0610. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/28. TUCKER, H. B. Duke Power Co. 2pp. 25794:006. 24X Fiche: 50-269, 84/06/28, 8407270386.

--8407270391 IE Insp Repts 50-269/84-11, 50-270/84-11 & 50-287/84-13 on 840511-0610. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, startup operations, LER review & open item followup. BRYANT, J., SASSER, K., BURGER, C. Region 2, Office of Director. 84/06/28. 9pp. 25794:008. 24X Fiche: 50-269, 84/06/28, 8407270386.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407300210 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07.  
LEWIS, R.C. Region 2, Office of Director. 84/07/05. TUCKER, H.B. Duke Power Co. 1p. 25815:196. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300222 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07. Corrective actions: trained technician assigned & dedicated to managing outage dosimetry work for all shifts.  
TUCKER, H.B. Duke Power Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25815:197. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300336 Forwards IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07 on 840409-13 & notice of violation. Unresolved items will be pursued during future insps.  
LEWIS, R.C. Region 2, Office of Director. 84/05/11. TUCKER, H.B. Duke Power Co. 2pp. 25815:200. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300343 Notice of violation from insp on 840409-13.  
\* Region 2, Office of Director. 84/05/11. 1p. 25815:202. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300354 IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07 on 840409-13. Violation noted: failure to make surveys as necessary to ensure personnel exposures to radiation properly recorded.  
WEDDINGTON, R.E., JENKINS, G.R. Region 2, Office of Director. 84/04/25. 6pp. 25815:203. 24X Fiche: 50-269, 84/07/05, 8407300210.

8407030274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407030274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260323 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Generic review still in progress. Results will be provided after completion of investigation.  
TUCKER, H.B. Duke Power Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25779:240. 24X Fiche: 50-269, 84/07/13, 8407260323.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26037:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407190149 Monthly operating repts for June 1984. W/840713 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 84/06/30. 17pp. 25686:231. 24X Fiche: 50-269, 84/06/30, 8407190149.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan."  
TUCKER, H.B. Duke Power Co. 83/08/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, 83/08/10, 8407240377.

--8407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan."  
W/JM Felton 840717 release memo.  
\* Duke Power Co. 83/06/15. 18pp. 25751:313. 24X Fiche: 50-000, 83/08/10, 8407240377.

8407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan.  
TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25623:244. 24X Fiche: 50-000, 84/06/13, 8407160192.

--8407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/840709 release memo.  
\* Duke Power Co. 84/06/15. 57pp. 25623:247. 24X Fiche: 50-000, 84/06/13, 8407160192.

8407240309 Responds to 840515 request for appeal of denial of exemption from emergency operations facility location requirements. Request denied.  
CHILK, S.J. Office of the Secretary of the Commission. DBB 444. 84/06/20. THIES, A.C. Duke Power Co. 4pp. 25714:260. 24X Fiche: 50-269, 84/06/20, 8407240309.

8407230233 Forwards public version of Rev 2 to "Crisis Mgt Plan Implementing Plan 5.3.2 - Crisis News Group Only, Oconee Nuclear Station." W/JM Felton 840717 memo.  
TUCKER, H.B. Duke Power Co. 84/06/25. Record Services Branch (Document Control Desk). 1p. 25727:002. 24X Fiche: 50-269, 84/06/25, 8407230233.

--8407230302 Public version of Rev 2 to "Crisis Mgt Plan Implementing Plan 5.3.2 - Crisis News Group Only, Oconee Nuclear Station."  
\* Duke Power Co. 84/06/15. 81pp. 25727:003. 24X Fiche: 50-269, 84/06/25, 8407230233.

## DOCKETED ITEMS

8407160017 Forwards order confirming licensee commitments to implement post-TMI related items set forth in Suppl 1 to NUREG-0737, based on util response to Generic Ltr 82-33.  
STOLZ, J.F. Operating Reactors Branch 4. 84/07/06. TUCKER, N.R. Duke Power Co. 1p. 25624:273. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160030 Advises that util revised original 830414 response to Suppl 1 to NUREG-0737. Reasons for requesting extension in schedules for safety parameter display sys & Reg Guide 1.97 rept listed. Reasons acceptable.  
NICOLARAS, M. Operating Reactors Branch 4. 84/07/06.  
EISENHUT, D.G. Division of Licensing 4pp. 25624:274. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160044 Order confirming licensee commitments on emergency response capability submitted in response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33).  
EISENHUT, D.G. Division of Licensing. 84/07/06. Duke Power Co. 6pp. 25624:278. 24X Fiche: 50-269, 84/07/06, 8407160017.

8407270150 Advises that 830603, 0906, 1025 & 840321 requests for approval of exception to distance requirements for emergency operations facility (EOF) unacceptable. Plans for developing EOF design, per Generic Ltr 82-33, requested within 30 days.  
EISENHUT, D.G. Division of Licensing. 84/07/20. TUCKER, H.B. Duke Power Co. 3pp. 25811:202. 24X Fiche: 50-269, 84/07/20, 8407270150.

#### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIAMINI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130246 Requests formal review of licensee & vendor submittals re Dresser safety valves. Safety evaluation input expected by 821112. Review should be charged to plant-specific TACs for NUREG-0737, Item II.D.1.  
MIRAGLIA, F.J. Assistant Director for Safety Assessment.  
LAINAS, G.C. Assistant Director for Operating Reactors. 82/11/03.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 25584:164. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130278 Submits daily highlight. Util notified NRC on 821014 of problems w/Dresser pressurizer code safety valves. Request granted for emergency Tech Spec waiver to allow operation of Unit 1 until 821030.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/18. DENTON, H.  
CARTER, J. EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 25584:173. 24X Fiche: 50-000, 84/04/13, 8407130037.

8406210549 Discusses results of review of util 821228 response to Generic Ltr 82-16. Three listed items not met. Proposed changes to Tech Specs requested within 30 days of ltr receipt for Items 1 & 2 Safety evaluation encl.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/12. TUCKER, H.B. Duke Power Co. 2pp. 25226:003. 24X Fiche: 50-269, 84/06/12, 8406210549.

--8407020303 Safety evaluation on conformance to Generic Ltr 82-16 re NUREG-0737 items to be implemented into licensee Tech Specs. Licensee in conformance except for four listed items as noted in encl EG&G technical evaluation rept.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/12. 2pp. 25226:007. 24X Fiche: 50-269, 84/06/12, 8406210549.

--8407020317 "Conformance to NRR Generic Ltr 82-16, Oconee Nuclear Station Units 1, 2 & 3." technical evaluation rept.  
BEAHM, D.M. EG&G, Inc. FIN A-6600. EGO-EA-6535. 83/12/31. 18pp. 25226:009. 24X Fiche: 50-269, 84/06/12, 8406210549.

8407160184 Application to amend Licenses DPR-38, DPR-47 & DPR-55 to allow disposal of low level radwaste from waste treatment sys to publicly-owned treatment works. Fee encl.  
TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 27pp. 25592:135. 24X Fiche: 50-269, 84/06/25, 8407160184.

8407120059 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, adding limitation & control not presently included in Tech Specs, per Generic Ltr 82-16. Fee encl.  
TUCKER, H.B. Duke Power Co. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25551:029. 24X Fiche: 50-269, 84/06/26, 8407120059.

--8407120061 Proposed Tech Specs, adding limitation & control not presently included in Tech Specs, per Generic Ltr 82-16.  
\* Duke Power Co. 84/06/26. 4pp. 25551:032. 24X Fiche: 50-269, 84/06/26, 8407120059.

8407100551 Informs of delay re submittal of 1983 FSAR update due to unforeseen limitations of manpower & subsequent add'l time necessary for review. Info will be submitted by 840815.  
TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25465:236. 24X Fiche: 50-269, 84/06/28, 8407100551.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407100334 Informs that requested implementation schedule for installation of proposed inadequate core cooling instrumentation being finalized. Schedule will be provided by 840801.  
TUCKER, H.B. Duke Power Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25510:342. 24X Fiche: 50-269, 84/07/02, 8407100334.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160089 Notification of 840712 meeting w/Sandia Nat'l Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIAMINI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:152. 24X Fiche: 50-000, 84/07/09, 8407160089.

8407200149 Responds to 840612 request re NUREG-0737, Items I.A.1.3 re shift manning overtime limits & II.K.3.3 re reporting safety & relief valve failures. Proposed Tech Specs address Generic Ltr 82-16, per 840626 application for license amend.  
TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 25692:171. 24X Fiche: 50-269, 84/07/16, 8407200149.

8407270356 Forwards background info & draft preliminary rept re analyses performed to determine safety significance of unmitigated boron dilution event during various shutdown modes. Rept prepared to resolve Generic Issue 22.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/20. TUCKER, H.B. Duke Power Co. 5pp. 25799:115. 24X Fiche: 50-269, 84/07/20, 8407270356.

#### Q. Inspection reports, IE Bulletins & correspondence

8407050280 Forwards IE Insp Repts 50-269/84-09, 50-270/84-09 & 50-287/84-10 on 840424-27. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/05/29. TUCKER, H.B. Duke Power Co. 2pp. 25417:025. 24X Fiche: 50-269, 84/05/29, 8407050280.

--8407050318 IE Insp Repts 50-269/84-09, 50-270/84-09 & 50-287/84-10 on 840424-27. No violations noted. Major areas inspected: areas of Unit 3 reactor coolant pump 3A1 motor stand repair & inservice insp procedures & records.  
ECONOMOS, N. BLAKE, J.J. Region 2, Office of Director. 84/05/23. 7pp. 25417:027. 24X Fiche: 50-269, 84/05/29, 8407050280.

8407180255 Forwards IE Insp Repts 50-269/84-10, 50-270/84-10 & 50-287/84-11 on 840418-0510. No violations identified.  
DANCE, H.C. Region 2, Office of Director. 84/06/13. TUCKER, H.B. Duke Power Co. 2pp. 25666:328. 24X Fiche: 50-269, 84/06/13, 8407180255.

--8407180258 IE Insp Repts 50-269/84-10, 50-270/84-10 & 50-287/84-11 on 840418-0515. No violations of deviations noted. Major areas inspected: operations, surveillance, maint, station mods & refueling operations.  
BRYANT, J. BROWNLEE, V.L. Region 2, Office of Director. 84/06/13. 6pp. 25666:330. 24X Fiche: 50-269, 84/06/13, 8407180255.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407270386 Forwards IE Insp Repts 50-269/84-11, 50-270/84-11 & 50-287/84-13 on 840511-0610. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. TUCKER, H.B. Duke Power Co. 2pp. 25794:006. 24X Fiche: 50-269, 84/06/28, 8407270386.

--8407270391 IE Insp Repts 50-269/84-11, 50-270/84-11 & 50-287/84-13 on 840511-0610. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, startup operations, LER review & open item followup.  
BRYANT, J., SASSER, K., BURGER, C. Region 2, Office of Director. 84/06/28. 9pp. 25794:008. 24X Fiche: 50-269, 84/06/28, 8407270386.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407300210 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07.  
LEWIS, R.C. Region 2, Office of Director. 84/07/05. TUCKER, H.B. Duke Power Co. 1p. 25815:196. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300222 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07. Corrective actions: trained technician assigned & dedicated to managing outage dosimetry work for all shifts.  
TUCKER, H.B. Duke Power Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25815:197. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300336 Forwards IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07 on 840409-13 & notice of violation. Unresolved items will be pursued during future insps.  
LEWIS, R.C. Region 2, Office of Director. 84/05/11. TUCKER, H.B. Duke Power Co. 2pp. 25815:200. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300343 Notice of violation from insp on 840409-13.  
\* Region 2, Office of Director. 84/05/11. 1p. 25815:202. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300354 IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07 on 840409-13. Violation noted: failure to make surveys as necessary to ensure personnel exposures to radiation properly recorded.  
WEDDINGTON, R.E., JENKINS, G.R. Region 2, Office of Director. 84/04/25. 6pp. 25815:203. 24X Fiche: 50-269, 84/07/05, 8407300210.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260323 Forwards response to IE Bulletin 84-02 re failures of OE-Type HFA relays in use in Class IE safety sys. Generic review still in progress. Results will be provided after completion of investigation.  
TUCKER, H.B. Duke Power Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25779:240. 24X Fiche: 50-269, 84/07/13, 8407260323.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407190149 Monthly operating repts for June 1984. W/840713 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 84/06/30. 17pp. 25686:231. 24X Fiche: 50-269, 84/06/30, 8407190149.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

##### F. Security, medical, emergency & fire protection plans

8407100401 Forwards IE Mgt Meeting Rept 50-271/83-26 on 830829-0902 re App R safe shutdown.  
MARTIN, T. Division of Engineering & Technical Programs. 84/06/15. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 25518:215. 24X Fiche: 50-271, 84/06/15, 8407100401.

--8407100535 IE Mgt Meeting Insp Rept 50-271/83-26 on 830829-0902. Major areas discussed: potential violation of App R re failure to provide fire protection for redundant safe shutdown equipment.  
PULLANI, S., ANDERSON, C. Region 1, Office of Director. 84/06/08. 7pp. 25518:217. 24X Fiche: 50-271, 84/06/15, 8407100401.

8407050117 Forwards "Detailed Control Room Design Review Program Plan for Vermont Yankee Nuclear Power Plant," submitted per Generic Ltr 82-33 (NUREG-0737, Suppl 1).  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/19. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25408:293. 24X Fiche: 50-271, 84/06/19, 8407050117.

--8407050119 "Detailed Control Room Design Review Program Plan for Vermont Yankee Nuclear Power Plant."  
SOJKA, R.E., REID, D.A., SAWYER, E.A. Yankee Atomic Electric Co. 84/06/12. 7pp. 25408:294. 24X Fiche: 50-271, 84/06/19, 8407050117.

8407060228 Forwards "Procedures Generation Package for Vermont Yankee Nuclear Power Plant," per 830419 commitments. Package provides basis for development of plant-specific emergency operating procedures per Suppl 1 to NUREG-0737.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25425:333. 24X Fiche: 50-271, 84/06/29, 8407060228.

--8407060231 Procedure GP-R-112020, "Procedures Generation Package for Vermont Yankee Nuclear Power Plant."  
\* General Physics Corp. 84/06/27. 31pp. 25425:334. 24X Fiche: 50-271, 84/06/29, 8407060228.

8407250457 Discusses 840521 request for exemption from scheduler requirements of 10CFR50.12, Schedule for compliance w/App R contingent upon NRC approval of revised proposal to be submitted in Oct 1984.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/06. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 3pp. 25778:350. 24X Fiche: 50-271, 84/07/06, 8407250457.

8407170409 Requests exemption from provisions of 10CFR50, App R, Section III.G, "Fire Protection of Safe Shutdown Capability." Appropriate procedure will provide shifting of battery charger leads to spare charger within 24 h of fire.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/07/10. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25613:309. 24X Fiche: 50-271, 84/07/10, 8407170409.

## DOCKETED ITEMS

8407300138 Forwards FEMA Region I final assessment rept for joint state & local radiological emergency response exercise for facility conducted on 830921.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/23.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 25805:299.  
24X Fiche: 50-271, 84/07/23, 8407300138.

8407310152 Ack receipt of 840726 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-26. Timely completion of activities critical to program success. Listed exemption requests assumed to be submitted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/26.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 25839:131.  
24X Fiche: 50-271, 84/07/26, 8407310152.

--8407310159 Responds to NRC 831103 ltr re violations noted in IE Insp Rept 50-271/83-26. Corrective actions: area preaction water suppression sys installed, preaction automatic sprinkler sys expanded & RCIC control cable rerouted.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/05/21.  
MURLEY, T. E. Region 1, Office of Director. 9pp. 25839:133. 24X Fiche: 50-271, 84/07/26, 8407310152.

#### G. Adjudicatory correspondence

8407030466 Advises that time for Commission to review Director's Decision DD-84-10 expired. Commission declined review. Decision became final agency action on 840629. Served on 840703.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 020. 84/07/03. RICHARDSON, C. Vermont Public Interest Research Group. 1p. 25278:133. 24X Fiche: 50-271, 84/07/03, 8407030466.

#### H. General correspondence

8407160111 Submits change to NRC correspondence distribution lists.  
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 84/07/11.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25600:336.  
24X Fiche: 50-271, 84/07/11, 8407160111.

#### F. Operating license stage documents & correspondence

8407100664 Forwards safety evaluation re response to Generic Ltr 81-04 & NUREG-0313, Rev 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR RCPE Piping." Assessment of NUREG conformance superseded by Generic Ltrs 84-07 & 84-11.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/15. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 3pp. 25516:168. 24X Fiche: 50-271, 84/06/15, 8407100664.

--8407100665 Safety evaluation re IGSCC in RCPB piping sys.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp. 25516:171. 24X Fiche: 50-271, 84/06/15, 8407100664.

--8407100666 "Technical Evaluation of Integrity of Vermont Yankee Nuclear Power Station Reactor Coolant Boundary Piping Sys."  
NAGATA, P. K. EG&G, Inc. FIN A-6429. EGG-FM-6249. 83/07/31.  
KODI, W. H. Division of Engineering. 40pp. 25516:175. 24X Fiche: 50-271, 84/06/15, 8407100664.

8407090220 Forwards request for addl info re review of proposed license amend for main line high flow setpoint Tech Specs. Response required within 30 days of ltr receipt.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/21. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 3pp. 25457:359. 24X Fiche: 50-271, 84/06/21, 8407090220.

8407170253 Updates response to Item 1 in util 840515 ltr re proposed scheme for degraded grid voltage protection discussing sequence of events following loss of normal ac power or low emergency bus voltage.  
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 84/06/21.  
VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25612:260. 24X Fiche: 50-271, 84/06/21, 8407170253.

8407090229 Discusses vendor equipment interface program. Program encompasses INPO recommendations. Planned enhancements include expanded role of assessment coordinator & revised procedure for use of nuclear network.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/06/26.  
VASSALLO, D. B. Division of Licensing. 2pp. 25451:359. 24X Fiche: 50-271, 84/06/26, 8407090229.

8407100497 Application to amend License DPR-28, changing Tech Specs to incorporate leak rate testing program. Fee encl.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/06/26.  
EISENHUT, D. G. Division of Licensing. 3pp. 25464:215. 24X Fiche: 50-271, 84/06/26, 8407100497.

--8407100501 Proposed revs to Tech Spec Sections 3.2 re protective instrumentation, 3.7 re limiting conditions, 4.7 re surveillance requirements & Table 4.7.2 re containment isolation valves, incorporating leak rate testing program.  
\* Vermont Yankee Nuclear Power Corp. 84/06/26. 8pp. 25464:218.  
24X Fiche: 50-271, 84/06/26, 8407100497.

--8407100502 "Primary Containment Leak Rate Testing Program: Description, Program & Exam Schedule."  
CAPPUCCIO, G. Vermont Yankee Nuclear Power Corp. 84/06/26. 21pp. 25464:226. 24X Fiche: 50-271, 84/06/26, 8407100497.

8407240157 Application for amend to License DPR-28, consisting of Proposed Change 121, revising Tech Specs to incorporate primary containment leak rate testing program to satisfy requirements of 10CFR50, App J, Fee encl.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/06/26.  
EISENHUT, D. G. Division of Licensing. 3pp. 25723:055. 24X Fiche: 50-271, 84/06/26, 8407240157.

--8407240164 Proposed Tech Specs, reflecting incorporation of primary containment leak rate testing program.  
\* Vermont Yankee Nuclear Power Corp. 84/06/26. 29pp. 25723:058.  
24X Fiche: 50-271, 84/06/26, 8407240157.

8407030345 Responds to NRC 840312 & 0522 requests for addl info re operation of purge & vent valves. Tech Spec for Purge & Vent Valves V16-19-7 & 7a will be initiated in Oct 1984.  
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 84/06/27.  
VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25272:299. 24X Fiche: 50-271, 84/06/27, 8407030345.

8407100066 Forwards safety evaluation, based on encl technical evaluation rept, of licensee response to 801222 generic ltr on control of heavy loads (NUREG-0612). Sections 5.1.1 & 5.3 guidelines met. Phase I acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/27. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 25516:301. 24X Fiche: 50-271, 84/06/27, 8407100066.

--8407100070 Safety evaluation accepting licensee response to 801222 generic ltr on control of heavy loads (NUREG-0612). Guidelines of Sections 5.1.1 & 5.3 met. Phase I acceptable.  
\* NRC - No Detailed Affiliation Given. 84/06/27. 2pp. 25516:303. 24X Fiche: 50-271, 84/06/27, 8407100066.

--8406190360 "Control of Heavy Loads (C-10), Vermont Yankee Nuclear Power Station," technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-401. 84/06/15. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 25516:305. 24X Fiche: 50-271, 84/06/27, 8407100066.

8407100289 Forwards safety evaluation & technical evaluation rept on proposed mods & Tech Spec changes re reactor protection sys power monitoring sys design. Proposed mods & Tech Spec changes acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/27. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 25516:341. 24X Fiche: 50-271, 84/06/27, 8407100289.

--8407100298 Safety evaluation of proposed mods & Tech Spec changes re reactor protection sys power monitoring sys design. Proposed mods & Tech Spec changes acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/27. 2pp. 25516:343. 24X Fiche: 50-271, 84/06/27, 8407100289.

--8404180234 "Monitoring of Electric Power to Reactor Protection Sys for Vermont Yankee Nuclear Power Station," technical evaluation rept.  
SELAN, J. C. Lawrence Livermore National Laboratory. FIN A-0250. UCID-20036. 84/03/16. NRC - No Detailed Affiliation Given. 10pp. 25516:345. 24X Fiche: 50-271, 84/06/27, 8407100289.

8407110046 Forwards safety evaluation re BWR feedwater & CRD return line nozzle cracking, based on NUREG-0619 & recommendations of NEDE-21821-A. Newly installed spargers effective & installations of low-flow controller not required.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/27. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 25540:328. 24X Fiche: 50-271, 84/06/27, 8407110046.

--8407110055 Safety evaluation re BWR feedwater & CRD return line mods. Util can operate w/o rerouting of reactor water cleanup, w/o removing clad & w/o installing low-flow controller for feedwater sys.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/27. 2pp. 25540:330. 24X Fiche: 50-271, 84/06/27, 8407110046.

B407060157 Forwards Rev 1 to "Environ Qualification Master Equipment List," per NRC B40531 request for addl info re upgraded equipment qualification program. Response to NRC questions raised at B40418 meeting also provided.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/29.  
VASSALLO, D.B. Operating Reactors Branch 2. 7pp. 25422:082. 24X  
Fiche: 50-271, 84/06/29, B407060157.

--B407060162 Rev 1 to "Environ Qualification Master Equipment List."  
\* Vermont Yankee Nuclear Power Corp. 84/05/09. 55pp. 25422:089.  
24X Fiche: 50-271, 84/06/29, B407060157.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

B407270045 Forwards safety evaluations of pool dynamic & structural load aspects of Mark I containment long-term program. Util plant-unique analysis rept verified restoration to original design safety margin. Action complete.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/02. SINCLAIR, J.B.  
Vermont Yankee Nuclear Power Corp. 3pp. 25812:030. 24X  
Fiche: 50-271, 84/07/02, B407270045.

--B407270046 Safety evaluation re pool dynamic loads review of Mark I containment long-term program. Pool dynamic loads utilized acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 2pp.  
25812:033. 24X Fiche: 50-271, 84/07/02, B407270045.

--B407270048 Safety evaluation re structural review of Mark I containment long-term program.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 2pp.  
25812:064. 24X Fiche: 50-271, 84/07/02, B407270045.

--B309290276 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors," technical evaluation rept.  
SUBRAMONIAN, N. Franklin Institute/Franklin Research Center.  
NRC-03-B1-130. TER-C5506-320. 83/09/27. NRC - No Detailed  
Affiliation Given. 53pp. 25812:068. 24X Fiche: 50-271, 84/07/02, B407270045.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, B407060097.

B407120206 Informs that addl time needed to provide info for resolution of NUREG-0737, Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves," per B40403 request. Info will be provided 30 days following refueling outage.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 84/07/09.  
VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25530:103. 24X  
Fiche: 50-271, 84/07/09, B407120206.

B407170260 Requests continued review & approval of B40605 Proposed Change 120 to Tech Specs, revising definition of term operable & incorporating rev to Spec 3.7.B.1 to allow moving irradiated fuel.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/07/09.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25608:219. 24X  
Fiche: 50-271, 84/07/09, B407170260.

B407160150 Requests schedular extensions for certain electrical components required to be qualified prior to startup from present 1984 refueling outage. List of components encl.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/07/10.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp.  
25600:301. 24X Fiche: 50-271, 84/07/10, B407160150.

B407270183 Forwards request for addl info re NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys Accumulators." Justification that accumulator design capacity acceptable if 100-day function not met, requested.  
EISENHUT, D.G. Division of Licensing. 84/07/16. SINCLAIR, J.B.  
Vermont Yankee Nuclear Power Corp. 6pp. 25799:355. 24X  
Fiche: 50-271, 84/07/16, B407270183.

B407240129 Informs that procedures re gas & water clearing thrust loads associated w/second safety relief valve actuations in discharge lines in conformance w/NUREG-0661, based on Teledyne Engineering Svcs review.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 84/07/19.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25715:278. 24X  
Fiche: 50-271, 84/07/19, B407240129.

B407260337 Forwards addl request for schedular extensions for environ qualification of certain electrical components, prior to startup from present refueling outage. List of components encl.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/07/19.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp.  
25779:285. 24X Fiche: 50-271, 84/07/19, B407260337.

B407310353 Requests schedular extensions until 1985 refueling outage for encl list of electrical components, required to be environmentally qualified prior to startup from 1984 refueling outage. Rev 1 to justification for operation encl.  
HUNTER, D. Vermont Yankee Nuclear Power Corp. 84/07/25. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 16pp. 25830:135.  
24X Fiche: 50-271, 84/07/25, B407310353.

#### G. Inspection reports, IE Bulletins & correspondence

B407100254 Responds to request re weld joint insp program. Weld overlays, w/previous base-metal indications longer than 10% of circumference, will be inspected, per Generic Ltr B4-11.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/06.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25509:179. 24X  
Fiche: 50-271, 84/06/06, B407100254.

B407100401 Forwards IE Mgt Meeting Rept 50-271/83-26 on B30829-0902 re App R safe shutdown.  
MARTIN, T. Division of Engineering & Technical Programs. 84/06/15.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 25518:215.  
24X Fiche: 50-271, 84/06/15, B407100401.

--B407100535 IE Mgt Meeting Insp Rept 50-271/83-26 on B30829-0902. Major areas discussed: potential violation of App R re failure to provide fire protection for redundant safe shutdown equipment.  
PULLANI, S., ANDERSON, C. Region 1, Office of Director. 84/06/08.  
7pp. 25518:217. 24X Fiche: 50-271, 84/06/15, B407100401.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 134pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B407100399 Updates status of seismic piping reanalysis program, initiated in response to IE Bulletins 79-02 & 79-14. Modified program will resolve IE Bulletin 79-02 & enhance safety-related seismic piping base design.  
HUNTER, D. Vermont Yankee Nuclear Power Corp. 84/06/27. MURLEY, T.E.  
Region 1, Office of Director. 3pp. 25465:356. 24X  
Fiche: 50-271, 84/06/27, B407100399.

B407090209 Submits summary results of masonry wall reanalysis program committed to in B40315 ltr, in response to IE Bulletin 80-11. Nine of 10 sub in-fills meet stress criteria. Evaluation of remaining in-fill will be conducted.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/28.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25443:342. 24X  
Fiche: 50-271, 84/06/28, B407090209.

B406280311 IE Info Notice B4-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:131. 24X Fiche: 50-000, 84/06/29, B406280311.

B407030425 Forwards selected pages of OE Rept 22A2615 re recirculation & RHR weld joint insp program for 1984 refueling outage, per B40515 ltr, in response to NRC telcon request.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 84/06/29.  
VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 25239:191. 24X  
Fiche: 50-271, 84/06/29, B407030425.

B407090297 Ack receipt of B40601 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/84-07.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/03.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 25449:178.  
24X Fiche: 50-271, 84/07/03, B407090297.

--B407090301 Responds to NRC B40502 ltr re violations noted in IE Insp Rept 50-271/84-07. Corrective actions: forms to document testing of standby gas treatment sys will be reviewed by supervisory personnel to ensure procedures followed.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/01.  
MARTIN, T.T. Division of Engineering & Technical Programs. 2pp.  
25449:180. 24X Fiche: 50-271, 84/07/03, B407090297.

## DOCKETED ITEMS

8407100223 Provides addl info re 1984 refueling outage weld joint insp program submitted by 840313 ltr & supplemented by 840323 & 0515 ltrs. Nozzle concerns evaluated per IE Info Notice 84-41. Safe end installation conforms, per NUREG-0313, Rev 1. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/07/03. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25512:306. 24X Fiche: 50-271, 84/07/03, 8407100223.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 235pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170264 Responds to 840529 ltr re IE Info Notice 84-30, "HVAC Equipment Mfg by Bahnsen Co." Units not supplied to facility. Stringent QA program implementation essential to prevent & detect problems. CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25618:106. 24X Fiche: 50-271, 84/07/13, 8407170264.

8407310338 Responds to IE Bulletin 84-02 re failures of GE Type HFA relays in use in Class IE safety sys. Seven ac HFA relay coils used in control room will be replaced w/Century series. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/07/19. MURLEY, T.E. Region 1, Office of Director. 4pp. 25830:097. 24X Fiche: 50-271, 84/07/19, 8407310338.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310395 Ack receipt of 840511 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/84-06. Response requesting violation be withdrawn denied. MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/25. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 25834:170. 24X Fiche: 50-271, 84/07/25, 8407310395.

--8407310401 Responds to NRC 840411 ltr re violations noted in IE Insp Rept 50-271/84-06. Corrective actions: Radiation Work Permit 83-1465 written to control one activity that took place in two distinct & separate atmospheres. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/05/11. MARTIN, T.T. Region 1, Office of Director. 3pp. 25834:172. 24X Fiche: 50-271, 84/07/25, 8407310395.

## R. Periodic operating reports &amp; related correspondence

8407100332 "Annual Radiological Environ Monitoring Rept. 1983." W/840628 ltr. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 83/12/31. MURLEY, T.E. Region 1, Office of Director. 63pp. 25510:280. 24X Fiche: 50-271, 83/12/31, 8407100332.

8407230058 Monthly operating rept for June 1984. W/840710 ltr. BURGER, F.J., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/30. 7pp. 25706:057. 24X Fiche: 50-271, 84/06/30, 8407230058.

## S. Reportable occurrences, LERs &amp; related correspondence

8407160147 Part 21 rept re defective uninterruptible power supply batteries supplied by Exide Corp. Util replaced batteries during current 1984 refueling outage. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 4pp. 25600:297. 24X Fiche: 50-271, 84/06/29, 8407160147.

8407170079 LER 84-007-00: on 840615, high radiation alarm received from traversing in-core probe drive machines. Caused by inadvertent withdrawal of in-core probe detector A due to loss of key from drive sprocket. W/840712 ltr. PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 84/07/12. 3pp. 25620:290. 24X Fiche: 50-271, 84/07/12, 8407170079.

8407170348 LER 84-008-00: during 840612-17, air particulate & charcoal cartridge sampling not performed as required by Tech Spec. Caused by technician leaving off air sampling station. Procedures revised & technicians instructed. W/840712 ltr. PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 84/07/12. 3pp. 25618:075. 24X Fiche: 50-271, 84/07/12, 8407170348.

8407230034 LER 84-011-00: on 840616, during Type C leak rate testing, MSIV-B&B, CRD-412A, PCAC V16-19-B found to have seat leakage exceeding Tech Spec limit. Cause not stated. Maint & retest will be performed on valves. W/840716 ltr. PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 84/07/16. 3pp. 25706:010. 24X Fiche: 50-271, 84/07/16, 8407230034.

8407230055 LER 84-010-00: on 840616, after reactor shut down, stack gas radiation monitor II improperly responded & on 840617, during stack gas II radiation calibr monitor found w/gamma sensitive detector vice. W/840716 ltr. PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 84/07/16. 3pp. 25706:054. 24X Fiche: 50-271, 84/07/16, 8407230055.

8407240286 LER 84-009-00: on 840617, during CRD friction testing, scram occurred. Caused by valving error during calibr of reactor level instrument. Scram reset & friction testing recommended. W/840717 ltr. PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 84/07/17. 3pp. 25730:296. 24X Fiche: 50-271, 84/07/17, 8407240286.

8407310198 PNS-I-84-015: on 840719, small quantity of marijuana found in central alarm station (CAS). Investigation proved that security guard stored substance in CAS. Guard employment terminated on 840724. MADDEN, W., KEIMIG, R. Region 1, Office of Director. 84/07/25. 1p. 25834:305. 24X Fiche: 50-271, 84/07/25, 8407310198.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8407120542 Public version of revised emergency plan implementing procedures, including EP I-2 re communication log, EP-II-4 re emergency response manager callout & EP II-8 re emergency offsite facility layout, w/840326 ltr.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/03/26. VARGA, S. A. Division of Licensing. 56pp. 25559:196. 24X Fiche: 50-272, 84/03/26, 8407120542.

8407090108 Submits correction to 840612 confirmatory order requirements for emergency response capability, per 831219 ltr & Suppl 1 to NUREG-0737. Technical support ctr will be fully functional by Dec 1986.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/06/27. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25442:151. 24X Fiche: 50-272, 84/06/27, 8407090108.

8407100123 Forwards State of DE schedule of corrective actions submitted in response to deficiencies cited during FEMA 831026 full-scale exercise of offsite radiological emergency preparedness plans.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/02.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25512:199. 24X Fiche: 50-272, 84/07/02, 8407100123.

8407110225 Forwards preliminary copy of auxiliary bldg charging pump area sprinkler sys layout drawing. Sys will be installed per NFPA 13 for ordinary hazard occupancy. EA Liden 840405 ltr re fire protection features encl.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/07/02. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25527:244. 24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110245 Responds to NRC 840302 ltr re issues noted in IE Insp Rept 50-272/83-37. Requests for exemptions made per 10CFR50.12 following guidance of Generic Ltr 83-33. Fire protection deficiencies will be corrected.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/04/05. MARTIN, T. T. Division of Engineering & Technical Programs. 15pp. 25527:244. 24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110272 Discusses 840116-20 fire protection insp by Regions I & II, ORNL & BNL. Plant well protected for credible fire & concerns identified do not significantly degrade fire protection program.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/01/27. MARTIN, T. T. Division of Engineering & Technical Programs. 30pp. 25527:261. 24X Fiche: 50-272, 84/07/02, 8407110225.

8407130189 Advises that response to Suppl 1, NUREG-0737 re requirements for emergency response capability related to control room design review will be provided by 840917.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/07/05. VARGA, S. A. Operating Reactors Branch 1. 3pp. 25562:359. 24X Fiche: 50-272, 84/07/05, 8407130189.

P. Operating license stage documents & correspondence

8407120076 Notification of Significant Licensee Meeting 84-52 on 840626 w/utl in Hancocks Bridge, NJ to discuss vendor procedures issue.  
KOTTAN, J. J. Region 1, Office of Director. 84/06/01. Region 1, Office of Director. 2pp. 25572:332. 24X Fiche: 50-272, 84/06/01, 8407120076.

8407020480 Submits description of core exit thermocouple sys upgrade, per TH1 Item II.F.2. Two fully qualified microprocessor backup displays will be utilized. Tech Spec changes encl.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/06/19. VARGA, S. A. Operating Reactors Branch 1. 8pp. 25217:212. 24X Fiche: 50-272, 84/06/19, 8407020480.

8407020069 Requests relief from ASME Code, Section XI inservice insp requirements, allowing sys leakage & hydrostatic pressure test temps to be less than 100 F & including pneumatic testing as acceptable method of pressure testing.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/06/21. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25219:311. 24X Fiche: 50-272, 84/06/21, 8407020069.

8407030324 Forwards "Control of Heavy Loads (C-10), Salem Nuclear Generating Station, Units 1 & 2," technical evaluation rept. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. Phase 1 acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25411:065. 24X Fiche: 50-272, 84/06/22, 8407030324.

--8406120460 "Control of Heavy Loads (C-10)," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-390/391. 84/06/07. NRC - No Detailed Affiliation Given. 33pp. 67364:258. 24X Fiche: 50-272, 84/06/22, 8407030324.

8407050049 Forwards SER on licensee 840314 response to Item 4.3 of Generic Ltr 83-28 re reactor trip sys reliability. Design mods acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/25. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25414:314. 24X Fiche: 50-272, 84/06/25, 8407050049.

--8407050050 SER on licensee 840314 response to Item 4.3 of Generic Ltr 83-28 re reactor trip sys reliability. Design mods acceptable.  
\* Operating Reactors Branch 1. 84/06/25. 10pp. 25414:318. 24X Fiche: 50-272, 84/06/25, 8407050049.

8407120209 Forwards SER re revised rod exchange methodology. Revised method acceptable, providing add criterion placed on ref bank. New criterion discussed w/utl.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/25. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 25558:014. 24X Fiche: 50-272, 84/06/25, 8407120209.

--8407120219 Safety evaluation re revised rod exchange methodology. Addl review of criterion required.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/25. 4pp. 25558:017. 24X Fiche: 50-272, 84/06/25, 8407120209.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407110264 Forwards WCAP-10492, "Analysis of Capsule T from PSE&G Salem Unit 2 Reactor Vessel Radiation Surveillance Program," per App H to 10CFR50. Rept presents new heatup & cooldown limit curves based on values predicted by Reg Guide 1.99.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/07/03. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25526:311. 24X Fiche: 50-311, 84/07/03, 8407110264.

--8407110303 Notifies that managed maint program (MMP) fully implemented, per 830506 confirmatory order.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/06/29. VARGA, S. A. Operating Reactors Branch 1. 3pp. 25527:035. 24X Fiche: 50-311, 84/07/03, 8407110264.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407310003 Forwards Amends 56 & 24 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends add existing manual initiation function for auxiliary feedwater sys to Tech Specs.  
FISHER, D. Operating Reactors Branch 1. 84/07/16. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 25865:020. 24X Fiche: 50-272, 84/07/16, 8407310003.

--8407310005 Amends 56 & 24 to Licenses DPR-70 & DPR-75, respectively, adding existing manual initiation function for auxiliary feedwater sys to Tech Specs & changing containment sys air lock surveillance requirement in Tech Specs.  
VARGA, S. A. Operating Reactors Branch 1. 84/07/16. 22pp. 25865:023. 24X Fiche: 50-272, 84/07/16, 8407310003.

--8407310007 Safety evaluation supporting Amends 56 & 24 to Licenses DPR-70 & DPR-75, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/16. 2pp. 25865:045. 24X Fiche: 50-272, 84/07/16, 8407310003.

8407270002 Advises that reload safety evaluation demonstrated that Tech Spec changes not required for operation at rated thermal power during Cycle 6. Reload core design will be verified during startup physics testing program.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/07/19. VARGA, S. A. Operating Reactors Branch 1. 4pp. 25790:286. 24X Fiche: 50-272, 84/07/19, 8407270002.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407020084 Forwards IE Insp Repts 50-272/84-15 & 50-311/84-15 on 840412-0508 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/12.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
25261:086. 24X Fiche: 50-272, 84/06/12, 8407020084.

--8407020087 Notice of violation from insp on 840412-0508.  
\* Region 1, Office of Director. 84/06/12. 2pp. 25261:088. 24X  
Fiche: 50-272, 84/06/12, 8407020084.

--8407020092 IE Insp Repts 50-272/84-15 & 50-311/84-15 on 840412-0508.  
Noncompliance noted: failure to follow procedures for  
feedwater sys cleanup strainer operation & review of reactor  
trips & failure to ensure restoration of rod position.  
LINVILLE, J.C., SUMMERS, R.J., RAVALL, J.H. Region 1, Office of  
Director. 84/06/05. 18pp. 25261:090. 24X Fiche: 50-272, 84/06/12,  
8407020084.

8407020196 Revises response to IE Bulletin 83-07 re products sold by  
Ray Miller, Inc. Stainless Steel Pipe & Fittings 304 & 304L  
received from Richmond Engineering Co had been furnished by  
Ray Miller, Inc. GA/GC receiving group training incomplete.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/12. MURLEY, T.E. Region 1, Office of Director. 2pp.  
25218:344. 24X Fiche: 50-272, 84/06/12, 8407020196.

8407060301 Ack receipt of 840210 & 0314 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-272/84-05 & 50-311/84-05.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
25441:001. 24X Fiche: 50-272, 84/06/15, 8407060301.

--8407060308 Responds to NRC ltr re violations noted in IE Insp Repts  
50-272/84-05 & 50-311/84-05. Corrective actions: sample torque  
test will be performed on actual existing anchor assemblies.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/02/10. MARTIN, T.T. Division of Engineering & Technical  
Programs. 3pp. 25441:003. 24X Fiche: 50-272, 84/06/15, 8407060301.

--8407060312 Responds to NRC ltr re violations noted in IE Insp Repts  
50-272/84-05 & 50-311/84-05. Corrective actions: test program  
initiated to verify U-bolt analytical model.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/03/14. MARTIN, T.T. Division of Engineering & Technical  
Programs. 2pp. 25441:006. 24X Fiche: 50-272, 84/06/15, 8407060301.

--8407060316 Rev 1 to Procedure ND-SA-84-01. "Physical Testing of U-Bolt  
Anchor Assembly."  
\* Public Service Electric & Gas Co. of New Jersey. 84/03/14.  
12pp. 25441:008. 24X Fiche: 50-272, 84/06/15, 8407060301.

8407020069 Requests relief from ASME Code, Section XI inservice insp  
requirements, allowing sys leakage & hydrostatic pressure  
test temps to be less than 100 F & including pneumatic  
testing as acceptable method of pressure testing.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/21. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25219:311.  
24X Fiche: 50-272, 84/06/21, 8407020069.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls  
on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407110463 Ack receipt of 840607 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-272/84-14 &  
50-311/84-14.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/29.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p.  
25539:044. 24X Fiche: 50-272, 84/06/29, 8407110463.

--8407110466 Responds to NRC 840508 ltr re violations noted in IE Insp  
Repts 50-272/84-14 & 50-311/84-14. Corrective actions: dept  
responsible for Tech Spec surveillance informed of need for  
implementation of local leak rate tests.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/07. MARTIN, T.T. Division of Engineering & Technical  
Programs. 3pp. 25539:045. 24X Fiche: 50-272, 84/06/29, 8407110463.

8407110225 Forwards preliminary copy of auxiliary bldg charging pump  
area sprinkler sys layout drawing. Sys will be installed per  
NPPA 13 for ordinary hazard occupancy. EA Liden 840405 ltr re  
fire protection features encl.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/07/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25527:244.  
24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110245 Responds to NRC 840302 ltr re issues noted in IE Insp Rept  
50-272/83-37. Requests for exemptions made per 10CFR50.12  
following guidance of Generic Ltr 83-33. Fire protection  
deficiencies will be corrected.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/04/05. MARTIN, T.T. Division of Engineering & Technical  
Programs. 15pp. 25527:246. 24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110272 Discusses 840116-20 fire protection insp by Regions I & II.  
ORNL & BNL. Plant well protected for credible fire & concerns  
identified do not significantly degrade fire protection  
program.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/01/27. MARTIN, T.T. Division of Engineering & Technical  
Programs. 30pp. 25527:261. 24X Fiche: 50-272, 84/07/02, 8407110225.

8407240391 Forwards Exam Repts 50-272/84-18 & 50-311/84-18 on  
840514-18.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
25730:171. 24X Fiche: 50-272, 84/07/02, 8407240391.

--8407240404 Exam Repts 50-272/84-18 & 50-311/84-18 on 840514-18. Exam  
results: written, oral & simulator exams administered to eight  
senior reactor operators & two instructor candidates. One  
senior reactor operator failed. All other candidates passed.  
JOHNSON, D.F., KELLY, R.M. Region 1, Office of Director. 84/06/28.  
54pp. 25730:173. 24X Fiche: 50-272, 84/07/02, 8407240391.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other  
Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base  
Documentation & Calculations Supporting Nuclear Power Plant  
Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100256 Discusses format for 840719 bimonthly mgt meeting at Region  
I re util progress in completing action plan for improving  
nuclear dept operations. Listing of recent insp findings  
encl.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/05.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp.  
25513:115. 24X Fiche: 50-272, 84/07/05, 8407100256.

8407260176 Forwards IE Insp Repts 50-272/84-19 & 50-311/84-19 on  
840509-0608. No violations noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/05.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
25780:346. 24X Fiche: 50-272, 84/07/05, 8407260176.

--8407260181 IE Insp Repts 50-272/84-19 & 50-311/84-19 on 840509-0608. No  
violations noted. Major areas inspected: LER review,  
operational safety verification, surveillance, maint, ESF sys,  
operating events & safety review group post-trip reviews.  
LINVILLE, J.C., SUMMERS, R.J. Region 1, Office of Director.  
NORRHOLM, L.J. Division of Project & Resident Programs. 84/06/27.  
13pp. 25780:348. 24X Fiche: 50-272, 84/07/05, 8407260176.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300365 Forwards IE Insp Repts 50-272/84-16 & 50-311/84-16 on  
840430-0504, 08-10 & 18 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/10.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 3pp.  
25815:162. 24X Fiche: 50-272, 84/07/10, 8407300365.

--8407300368 Notice of violation from insp on 840430-0504, 08-10 & 18.  
\* Region 1, Office of Director. 84/07/10. 2pp. 25815:165. 24X  
Fiche: 50-272, 84/07/10, 8407300365.

--8407300375 IE Insp Repts 50-272/84-16 & 50-311/84-16 on 840430-0504,  
08-10 & 18. Noncompliance noted: mgt failed to take adequate  
measures to correct discrepancies in master equipment list &  
failure to follow procedures re storage classification.  
HARPSTER, T. L., WOODARD, C. H., CHEUNG, L. S. Region 1, Office of  
Director. 84/06/28. 11pp. 25815:167. 24X Fiche: 50-272, 84/07/10,  
8407300365.

8407250265 Responds to IE Bulletin 84-02 re failures of GE Type HFA  
relays in Class IE safety sys. Presently, 128 relays w/ Lexan  
or nylon-coil spools installed. All coils will be replaced  
by Mar 1986.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/07/13. MURLEY, T. E. Region 1, Office of Director. 4pp.  
25736:324. 24X Fiche: 50-272, 84/07/13, 8407250265.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407240415 Monthly operating rept for June 1984. W/840710 ltr.  
MILLER, L. K., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey. 84/06/30. 10pp. 25730:228. 24X Fiche: 50-272, 84/06/30,  
8407240415.

#### S. Reportable occurrences, LERs & related correspondence

8407240354 Forwards engineering evaluation of "Events Involving  
Undetected Unavailability of Turbine Driven Auxiliary  
Feedwater Train." Events of minor safety significance & no  
further action required.  
TRAGER, E. A. Nonreactor Assessment Staff. 84/06/15. HELTEMES, C. J.  
Director's Office. 1p. 25752:352. 24X Fiche: 50-000, 84/06/15,  
8407240354.

--8407240357 "Events Involving Undetected Unavailability of Turbine  
Driven Auxiliary Feedwater Train." engineering evaluation  
rept.  
TRAGER, E. A. Nonreactor Assessment Staff. 84/06/15. 10pp.  
25752:353. 24X Fiche: 50-000, 84/06/15, 8407240354.

8407030225 LER 84-012-00: on 840527 & 30, radiography results revealed  
that disk became detached from stem of valves 11SJ16, 21SJ16  
& 22SJ16. Caused by weld matl missing from disk hole allowing  
disk to unthread from disk nut. W/840626 ltr.  
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey. 84/06/26. 6pp. 25267:271. 24X Fiche: 50-272, 84/06/26,  
8407030225.

8407110190 Submits rept of managed maint program implementation per  
830506 confirmatory order issued as result of Unit 1  
reactor trip breaker failure.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
84/06/29. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25522:003.  
24X Fiche: 50-272, 84/06/29, 8407110190.

8407090030 LER 84-013-00: on 840602, power interrupted between 500 kV  
yard & 13 kV bus, resulting in loss of onsite power to 4 kV  
group & vital busses. Caused by operator error. Individual  
counseled & reprimanded for actions. W/840702 ltr.  
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey. 84/07/02. 5pp. 25442:081. 24X Fiche: 50-272, 84/07/02,  
8407090030.

8407110443 Notification of Significant Licensee Meeting 84-61 on 840719  
w/ util in King of Prussia, PA to discuss ATWS event  
corrective action program.  
NORRHOLM, L. J. Division of Project & Resident Programs. 84/07/03.  
Division of Project & Resident Programs. 1p. 25547:362. 24X  
Fiche: 50-272, 84/07/03, 8407110443.

8407100277 LER 84-014-00: on 840605, vital bus 1A deenergized when bus  
infeed breaker failed to close. Caused by lack of adequate  
procedural or administrative controls. Insp & tests performed  
on diesel 1A. W/840705 ltr.  
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey. 84/07/05. 7pp. 25313:119. 24X Fiche: 50-272, 84/07/05,  
8407100277.

8407120380 LER 84-015-00: on 840611, received notification by  
Westinghouse 840606 ltr of potential unreviewed safety  
question re consistency between safety analysis & Tech  
Spec. Procedures for Mode 3 operation revised. W/840706 ltr.  
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey. 84/07/06. 4pp. 25549:026. 24X Fiche: 50-272, 84/07/06,  
8407120380.

8407120392 LER 84-016-00: on 840613, document control procedures  
submitted late to station operations review committee. Caused  
by administrative error. Dept involved reminded of Tech  
Spec requirement. W/840706 ltr.  
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New  
Jersey. 84/07/06. 4pp. 25549:289. 24X Fiche: 50-272, 84/07/06,  
8407120392.

8407250326 Part 21 rept re potential overpressure condition in vendor  
component cooling sys, confirming 840712 telcon. Closure of  
surge tank vent valve on high radiation signal could  
increase pressure due to sys leakage or heat load.  
RAHE, E. P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement. 2pp.  
25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLS & holders of CPS re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407240391 Forwards Exam Repts 50-272/84-18 & 50-311/84-18 on  
840514-18.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.  
25730:171. 24X Fiche: 50-272, 84/07/02, 8407240391.

--8407240404 Exam Repts 50-272/84-18 & 50-311/84-18 on 840514-18. Exam  
results: written, oral & simulator exams administered to eight  
senior reactor operators & two instructor candidates. One  
senior reactor operator failed. All other candidates passed.  
JOHNSON, D. F., KELLY, R. M. Region 1, Office of Director. 84/06/28.  
54pp. 25730:173. 24X Fiche: 50-272, 84/07/02, 8407240391.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLS, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-273 BEZNAU NUCLEAR STATION, UNIT 1

##### P. Operating license stage documents & correspondence

8407230558 Discusses util 840608 ltr. Loss of offsite power (LSOP) test  
may be omitted as test objectives fulfilled by  
operational, hot functional & low power testing. LSOP test  
required for Unit 2 if similar testing not conducted.  
KNIGHTON, G. W. Licensing Branch 3. 84/07/19. SCHUYLER, J. O. Pacific  
Gas & Electric Co. 1p. 25778:216. 24X Fiche: 50-273, 84/07/19,  
8407230558.

#### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8407180131 Forwards IE Insp Rept 50-275/84-09 on 840423-27 & 0514-25.  
No noncompliance noted.  
BISHOP, T. W. Region 5, Office of Director. 84/06/22. SCHUYLER, J. O.  
Pacific Gas & Electric Co. 1p. 25667:065. 24X  
Fiche: 50-275, 84/06/22, 8407180131.

--8407180133 IE Insp Rept 50-275/84-09 on 840423-27 & 0514-25. No  
noncompliance noted. Major areas inspected: seismically  
induced sys interaction program (SER, Suppl 11, NUREG-0675)  
& related allegations.  
CROWLEY, T. F., CANTER, H. L. Region 5, Office of Director. 84/06/20.  
6pp. 25667:066. 24X Fiche: 50-275, 84/06/22, 8407180131.

8407020456 Forwards 48 h endurance test rept. "Turbine (Steam) Driven  
Auxiliary Feedwater Sys Pump Test Rept." per NUREG-0737  
Section II.E.1.1 requirement & SSER 14. Ack of receipt  
requested.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/27. KNIGHTON, G. W.  
Licensing Branch 3. 1p. 25217:065. 24X Fiche: 50-275, 84/06/27,  
8407020456.

8407030287 Advises that breathing masks, w/integral microphones/ amplifiers for improved communications, provided for each operator in control room to comply w/Item 1.a of Item 1, Section IV of SSER 10 re communications. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/29. KNIGHTON, G.W. Licensing Branch 3. 1p. 25271:081. 24X Fiche: 50-275, 84/06/29, 8407030287.

8407110014 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323. (Pacific Gas And Electric Company) \* Division of Licensing. NUREG-0475 S23. 84/06/30. 46pp. Available at NRC. \$3.75. 25546:280. 24X Fiche: 50-275, 84/06/30, 8407110014.

8407120031 Responds to Chairman Palladino proposal that staff set forth plans re ACRS review of SSER on piping & supports. Forwards draft memo to ACRS & schedule for plants w/short-term potential for licensing. DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/02. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 25572:348. 24X Fiche: 50-275, 84/07/02, 8407120031.

--8407120042 Requests that staff set forth plans for ACRS review of SSER. Plans should be detailed in memo to Commission & include status re technical differences. PALLADINO, N.J. Commissioners. 84/06/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25572:352. 24X Fiche: 50-275, 84/07/02, 8407120042.

8407230376 Forwards SSER 23 addressing NRC evaluation of util request for deviations from 10CFR50, App R, Section III.G re fire protection. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 84/07/02. SCHUYLER, J.D. Pacific Gas & Electric Co. 5pp. 25726:137. 24X Fiche: 50-275, 84/07/02, 8407230376.

#### F. Security, medical, emergency & fire protection plans

8407160029 Forwards public version of revised emergency plan procedures, including EP M-9 re hazardous waste mgt contingency plan & revised corporate emergency response plan implementing procedures. SCHUYLER, J.D. Pacific Gas & Electric Co. 83/08/24. MARTIN, J.B. Region 5, Office of Director. 3pp. 25624:001. 24X Fiche: 50-275, 83/08/24, 8407160029.

--8407160034 Public version of revised emergency plan implementing procedures, including EP M-9 re hazardous waste mgt contingency plan & revised corporate emergency response plan implementing procedures. W/JM Felton 840709 release memo. \* Pacific Gas & Electric Co. 83/08/24. 130pp. 25624:004. 24X Fiche: 50-275, 83/08/24, 8407160034.

8407020014 Forwards public version of revised emergency plan implementing procedures, including EP OP-20 re excessive RCS leakage & ER R-1 re personnel injury or illness &/or overexposure. RAYMOND, W.A. Pacific Gas & Electric Co. 84/06/01. MARTIN, J.B. Region 5, Office of Director. 1p. 25273:192. 24X Fiche: 50-275, 84/06/01, 8407020014.

--8407020019 Public version of revised emergency plan implementing procedures, including EP-OP-20 re excessive RCS leakage & ER R-1 re personnel injury or illness &/or overexposure. W/JM Felton 840625 release memo. \* Pacific Gas & Electric Co. 84/06/01. 118pp. 25273:193. 24X Fiche: 50-275, 84/06/01, 8407020019.

8406110400 "Conformance to Reg Guide 1.97, Diablo Canyon Nuclear Power Plant, Units 1 & 2." UDY, A.C. EG&G, Inc. FIN A-6493. 84/05/31. NRC - No Detailed Affiliation Given. 12pp. 25726:194. 24X Fiche: 50-275, 84/06/04, 8407230424.

8407230238 Advises of completion of review of 830802 submittal re safety parameter display sys, per Generic Ltr 82-33. Potential human engineering discrepancies identified. Addl info requested re isolation devices. KNIGHTON, G.W. Licensing Branch 3. 84/06/27. SCHUYLER, J.D. Pacific Gas & Electric Co. 4pp. 25724:340. 24X Fiche: 50-275, 84/06/27, 8407230238.

--8407230245 SER re safety parameter display sys, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Human engineering discrepancies identified. \* NRC - No Detailed Affiliation Given. 84/06/27. 15pp. 25726:344. 24X Fiche: 50-275, 84/06/27, 8407230238.

8407230424 Forwards "Conformance to Reg Guide 1.97, Diablo Canyon Nuclear Power Plant, Units 1 & 2," interim rept. Requests review of items inadequately justified. Response Requested within 60 days. KNIGHTON, G.W. Licensing Branch 3. 84/06/27. SCHUYLER, J.D. Pacific Gas & Electric Co. 2pp. 25726:192. 24X Fiche: 50-275, 84/06/27, 8407230424.

8407030287 Advises that breathing masks, w/integral microphones/ amplifiers for improved communications, provided for each operator in control room to comply w/Item 1.a of Item 1, Section IV of SSER 10 re communications. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/29. KNIGHTON, G.W. Licensing Branch 3. 1p. 25271:081. 24X Fiche: 50-275, 84/06/29, 8407030287.

8407230376 Forwards SSEK 23 addressing NRC evaluation of util request for deviations from 10CFR50, App R, Section III.G re fire protection. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 84/07/02. SCHUYLER, J.D. Pacific Gas & Electric Co. 5pp. 25726:137. 24X Fiche: 50-275, 84/07/02, 8407230376.

8407240119 Forwards public version of revised emergency plan implementing procedures, including Rev 3 to EP OP-25 re tank ruptures, Rev 7 to EP R-6 re radiological fire & Rev 9 to EP M-6 re nonradiological fire. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/02. MARTIN, J.B. Region 5, Office of Director. 2pp. 25731:124. 24X Fiche: 50-275, 84/07/02, 8407240119.

--8407240123 Public version of revised emergency plan implementing procedures, including Rev 3 to EP OP-25 re tank ruptures, Rev 7 to EP R-6 re radiological fire & Rev 9 to EP M-6 re nonradiological fire. W/JM Felton 840717 release memo. \* Pacific Gas & Electric Co. 84/06/11. 224pp. 25731:125. 24X Fiche: 50-275, 84/07/02, 8407240119.

8407100574 Informs of completion of all mods identified in util App R review & in subsequent related submittals, including mods requiring completion prior to fuel loading & initial criticality & prior to exceeding 5% power. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/06. KNIGHTON, G.W. Licensing Branch 3. 1p. 25463:018. 24X Fiche: 50-275, 84/07/06, 8407100574.

8407170436 Forwards 840615 interim finding re State of CA nuclear power plant emergency response plan. Revised plan adequate to protect public health & safety. KRIMM, R.W. Federal Emergency Management Agency. 84/07/11. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 11pp. 25608:132. 24X Fiche: 50-275, 84/07/11, 8407170436.

8407170366 Forwards IE Safequards Insp Rept 50-275/84-12 on 840518 & 0625-29. No violations noted. Rept withheld (ref 10CFR73.21 & 10CFR2.790). SCHUSTER, M.D. Region 5, Office of Director. 84/07/13. SCHUYLER, J.D. Pacific Gas & Electric Co. 2pp. 25618:331. 24X Fiche: 50-275, 84/07/13, 8407170366.

## G. Adjudicatory correspondence

- 8407020511 Extends time limit for relief within 840503 petition filed per 10CFR2.206 until date when Commission schedules licensing vote on commercial operations. Deadline extended due to large vol of new evidence. DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 944. 84/06/29. PALLADINO, N.J., GILINSKY, V., ROBERTS, T. Commissioners. 1p. 25226:078. 24X Fiche: 50-275, 84/06/29, 8407020511.
- 8407020532 Decision ALAB-776 vacating applicant & NRC appeals for addl final findings from FEMA re adequacy of emergency response planning. Served on 840702. SHONEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 966. 84/06/29. Office of the Executive Legal Director. 16pp. 25228:001. 24X Fiche: 50-275, 84/06/29, 8407020532.
- 8407050185 Order extending time until 840717 for Commission to act to review ALAB-756. Served on 840703. CHILK, S. J. Office of the Secretary of the Commission. DSB 024. 84/06/29. Commissioners. 1p. 25296:361. 24X Fiche: 50-275, 84/06/29, 8407050185.
- 8407230101 Forwards response to Govt Accountability Project allegations contained in 840323, 0412, 0503 & 31 ltrs. All responses verified & prof resumes of verifiers either previously submitted or encl. SCHYLER, J. O. Pacific Gas & Electric Co. DSB 402. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 292pp. 25707:202. 24X Fiche: 50-275, 84/06/29, 8407230101.
- 8407050173 Order extending time until 840709 for Commission to act to review Director's Decision DD-84-B. Served on 840703. CHILK, S. J. Office of the Secretary of the Commission. DSB 025. 84/07/02. Commissioners. 1p. 25296:354. 24X Fiche: 50-275, 84/07/02, 8407050173.
- 8407160305 Forwards affidavit of HW Karner, in response to Footnote 21 of ASLAB 840628 Memorandum & Order ALAB-775. Related correspondence. LUBBOCK, D. G. Pacific Gas & Electric Co. DSB 245. 84/07/05. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Board Panel. 1p. 25601:310. 24X Fiche: 50-275, 84/07/05, 8407160305.
- 8407160307 Affidavit of HW Karner in response to Footnote 21 of ASLAB 840628 Memorandum & Order ALAB-775. KARNER, H. W. Pullman, Inc. 84/07/05. 2pp. 25601:311. 24X Fiche: 50-275, 84/07/05, 8407160305.
- 8407100340 Board Notification 84-125: forwards Govt Accountability Project 840621 & 22 ltrs submitting statements on behalf of Mothers for Peace in support of 840503 petition to defer further licensing decisions. EISENHUT, D. G. Division of Licensing. 84/07/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25566:043. 24X Fiche: 50-275, 84/07/09, 8407100340.
- 8407130331 Forwards sample of tube steel referenced in 840621 supplemental submission by Mothers for Peace in support of 10CFR2.206 petition. DEVINE, T. Government Accountability Project. 84/06/22. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. Commissioners. 3pp. 25566:046. 24X Fiche: 50-275, 84/07/09, 8407100340.
- 8407120139 Forwards affidavit of T Devine notifying of resignation of I Yin from review team overseeing plant readiness for commercial operation, as suppl to 840503 petition under 10CFR2.206. DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 209. 84/07/11. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 1p. 25550:292. 24X Fiche: 50-275, 84/07/11, 8407120139.
- 8407120141 Affidavit of T Devine notifying of resignation of I Yin from review team overseeing plant readiness for commercial operation. DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. 84/07/11. 4pp. 25550:293. 24X Fiche: 50-275, 84/07/11, 8407120139.
- 8407160310 Order extending time until 840727 for Commission to act to review ALAB-763. Served on 840716. CHILK, S. J. Office of the Secretary of the Commission. DSB 230. 84/07/13. Commissioners. 1p. 25601:313. 24X Fiche: 50-275, 84/07/13, 8407160310.
- 8407170029 Ack receipt of 840531 ltr & expresses appreciation for willingness to meet on 840724 re Nuclear Svc Corp audit of Pullman Kellogg Co in 1977. Informal list of questions for review encl. Served on 840716. PALLADINO, N. J. Commissioners. DSB 268. 84/07/13. NAYMARK, S. Quadrex Corp. 90pp. 25618:127. 24X Fiche: 50-275, 84/07/13, 8407170029.
- 8407170543 Order extending time until 840727 within which Commission may act to review DD-84-B. Served on 840717. CHILK, S. J. Office of the Secretary of the Commission. DSB 274. 84/07/16. 1p. 25625:347. 24X Fiche: 50-275, 84/07/16, 8407170543.
- 8407170556 Submits ACRS review of Peer Review Group draft rept discussed at 291st meeting on 840712-14. Served on 840617. EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. DSB 291. 84/07/16. PALLADINO, N. J. Commissioners. 2pp. 25625:333. 24X Fiche: 50-275, 84/07/16, 8407170556.
- 8407170577 Petitions Commission to take six listed minimum steps legally necessary to assure public safety before issuance of OL Petition submitted, per 10CFR2.206. DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 290. 84/07/16. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 101pp. 25626:029. 24X Fiche: 50-275, 84/07/16, 8407170577.
- 8407190244 Motion to reopen record for new info re seismic events & geologic studies. Unexecuted affidavit of JN Brune & Certificate of Svc encl. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. DSB 337. 84/07/16. Atomic Safety and Licensing Appeal Panel. 48pp. 25677:086. 24X Fiche: 50-275, 84/07/16, 8407190244.
- 8407170558 Order extending time until 840727 for Commission to act to review ALAB-756. Served on 840717. CHILK, S. J. Office of the Secretary of the Commission. DSB 292. 84/07/17. Commissioners. 1p. 25625:332. 24X Fiche: 50-275, 84/07/17, 8407170558.
- 8407230108 Responds to 840628 order re Joint Intervenor's motion for protective order. Efforts to release Exhibits 3, 4, 7 & 10 of 840611 reply unsuccessful. Related correspondence. REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 405. 84/07/17. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 1p. 25706:092. 24X Fiche: 50-275, 84/07/17, 8407230108.
- 8407230115 Requests indefinite postponement of scheduled vote on application for full power license. Request based on recent evidence that seismic danger associated w/plant is significantly greater than assumed in ALAB-644. REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 418. 84/07/17. PALLADINO, N. J., ASSELSTINE, J., BERNTHAL, F. Commissioners. 3pp. 25706:110. 24X Fiche: 50-275, 84/07/17, 8407230115.
- 8407230118 Forwards corrected Page 9 of 840717 petition for review of ALAB-775. REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 404. 84/07/18. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25706:084. 24X Fiche: 50-275, 84/07/18, 8407230118.
- 8407230123 Corrected Page 9 of 840717 petition for review of ALAB-775. REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. 84/07/17. 1p. 25706:085. 24X Fiche: 50-275, 84/07/18, 8407230118.
- 8407200259 Forwards corrected rept of interview & marked-up copy of Yin comments on peer review team. Requests substitution of conclusion in rept of interview where findings of fact written w/o encl. DEVINE, T. Government Accountability Project. DSB 400. 84/07/19. MESSENGER, G. Office of Inspector & Auditor. 2pp. 25694:299. 24X Fiche: 50-275, 84/07/19, 8407200259.
- 8407240227 Forwards S Naymark 840719 response to Commission 840713 ltr. Meeting scheduled for 840724 canceled. Comments requested by 840727. Served on 840729. CHILK, S. J. Office of the Secretary of the Commission. DSB 476. 84/07/20. CRANE, P. A. Pacific Gas & Electric Co. REYNOLDS, J. R. Center for Law in the Public Interest. KAUFMAN, P. H. California, State of. 1p. 25722:205. 24X Fiche: 50-275, 84/07/20, 8407240227.
- 8407240233 Responds to 840713 ltr re meeting to discuss NSC audit rept. Reconsideration of appearance requested. Served on 840723. NAYMARK, S. Quadrex Corp. 84/07/19. PALLADINO, N. J. Commissioners. 2pp. 25722:206. 24X Fiche: 50-275, 84/07/20, 8407240227.

## DOCKETED ITEMS

- 8407240306 Clarifies & supple 840716 petition by requesting public participation in 840726 plant tour, NRC public rety on postponement of util compliance & Naemark comments on NSC audit.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 446. 84/07/23. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 2pp. 25714:246. 24X Fiche: 50-275, 84/07/23, 8407240306.
- 8407270072 Order directing Joint Intervenor to serve upon applicant & staff expurgated affidavits filed w/ASLAB (Exhibits 3.4, 7 & 10) by 840731. Failure to comply w/order will result in sanctions. Served on 840726.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 557. 84/07/25. Joint Intervenor - Diablo Canyon. 3pp. 25790:075. 24X Fiche: 50-275, 84/07/25, 8407270072.
- 8407270107 Withdraws allegations against NRC staff as summarized in rept of interview w/Ofc of Inspector & Auditor atty R Smith. Methodology for investigation obviously designed to predetermine results.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 561. 84/07/25. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 2pp. 25786:255. 24X Fiche: 50-275, 84/07/25, 8407270107.
- 8407300038 Forwards application for stay of hearing re OL issuance. Limited stay of 1 wk requested if Commission denies application.  
REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 572. 84/07/25. PALLADINO, N. J., ASSELSTINE, J., BERNTHAL, F. Commissioners. 1p. 25806:050. 24X Fiche: 50-275, 84/07/25, 8407300038.
- 8407300043 Forwards application for stay. Decision requested by 840727. Limited stay of 1 wk requested if ASLAB denies application.  
REYNOLDS, J. R. Center for Law in the Public Interest. 84/07/25. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 1p. 25806:051. 24X Fiche: 50-275, 84/07/25, 8407300038.
- 8407300051 Application for stay of ASLB 820831 initial decision re DL issuance. Administrative & judicial review of all issues necessary prior to final DL decision.  
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 84/07/25. Atomic Safety and Licensing Appeal Panel. 10pp. 25806:052. 24X Fiche: 50-275, 84/07/25, 8407300038.
- 8407300053 Affidavit of DG Bridenbaugh, restating 810811 affidavit re potential hazards of built-up fission products release. Certificate of Svc encl.  
BRIDENBAUGH, D. MHB Technical Associates. 84/07/24. 5pp. 25806:062. 24X Fiche: 50-275, 84/07/25, 8407300038.
- 8407300425 Application for stay of ASLB 820831 initial decision authorizing issuance of license. Certificate of Svc encl.  
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. DSB 589. 84/07/25. Atomic Safety and Licensing Board Panel. 13pp. 25812:225. 24X Fiche: 50-275, 84/07/25, 8407300425.
- 8407300009 Comments on S Naymark of Quadrex Corp response to Palladino 840713 questions re 1977 audit by NSC of Pullman Power Products Co work, per 840720 ltr.  
CRANE, P. A. Pacific Gas & Electric Co. DSB 577. 84/07/26. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25806:079. 24X Fiche: 50-275, 84/07/26, 8407300009.
- 8407310350 Comments on S Naymark Jul 1984 answers to Commission questions re Nuclear Svc Corp 1977 audit of facility work of Pullman Power Co. Commission should not settle for less than full resolution of safety issues.  
STRUMWASSER, M. California, State of. DSB 629. 84/07/26. PALLADINO, N. Commissioners. 1p. 25830:134. 24X Fiche: 50-275, 84/07/26, 8407310350.
- 8407300417 Answer opposing Joint Intervenor 840717 petition for review of ALAB-776. Intervenor failed to establish important question of fact, law or policy.  
LOCKE, R. F. Pacific Gas & Electric Co. DSB 596. 84/07/27. Commissioners. 8pp. 25812:156. 24X Fiche: 50-275, 84/07/27, 8407300417.
- 8407300422 Answer in opposition to Joint Intervenor 840725 application for stay of anticipated Commission decision authorizing issuance of full power license.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, & French. 84/07/27. Commissioners. 7pp. 25812:164. 24X 50-275, 84/07/27, 8407300417.
- 8407300426 Answer opposing Joint Intervenor 840717 petition for review of ALAB-776. Intervenor failed to meet burden imposed & failed to respond to add'l opportunity afforded by Board to demonstrate safety significance.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 84/07/27. Commissioners. 10pp. 25812:171. 24X Fiche: 50-275, 84/07/27, 8407300417.
- 8407300429 Answer in opposition to Joint Intervenor 840716 motion to reopen record on seismic issues. Intervenor failed to bring forth new evidence.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 84/07/27. Atomic Safety and Licensing Appeal Panel. 13pp. 25812:181. 24X Fiche: 50-275, 84/07/27, 8407300417.
- 8407300433 Affidavit of DH Hamilton re location & subsurface geometry of Hosgri Fault & tectonic deformation in region of fault.  
HAMILTON, D. H. Pacific Gas & Electric Co. HAMILTON, D. H. Earth Sciences Associates. 84/07/27. 15pp. 25812:194. 24X Fiche: 50-275, 84/07/27, 8407300417.
- 8407300437 Affidavit of SW Smith re regional seismicity & Morgan Hill earthquake.  
SMITH, S. W. Pacific Gas & Electric Co. SMITH, S. W. Washington, Univ. of, Seattle, WA. 84/07/26. 8pp. 25812:208. 24X Fiche: 50-275, 84/07/27, 8407300417.
- 8407300440 Affidavit of WH White re Hosgri Fault design bases. Certificate of Svc encl.  
WHITE, W. H. Pacific Gas & Electric Co. 84/07/27. 5pp. 25812:216. 24X Fiche: 50-275, 84/07/27, 8407300417.
- 8407300465 Order extending time until 840803 for Commission to act to review ALAB-763. Served on 840727.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 582. 84/07/27. Commissioners. 1p. 25812:272. 24X Fiche: 50-275, 84/07/27, 8407300465.
- 8407300470 Order extending time until 840803 for Commission to act to review Director's Decision DD-84-B.  
HOYLE, J. C. Office of the Secretary of the Commission. DSB 581. 84/07/27. Commissioners. 1p. 25812:273. 24X Fiche: 50-275, 84/07/27, 8407300470.
- 8407300478 Submits petition to defer any further licensing decisions until effects neutralized from onsite harassment & retaliation that have intensified since 840413 low power testing decision.  
DEVINE, T. Government Accountability Project. DSB 594. 84/07/27. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 4pp. 25812:295. 24X Fiche: 50-275, 84/07/27, 8407300478.
- 8407310254 Order referring Joint Intervenor request for stay of ASLB authorization of full power operation to Commission. Ltr request re time to decide stay denied. Served on 840730.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 645. 84/07/27. Joint Intervenor - Diablo Canyon. 2pp. 25832:177. 24X Fiche: 50-275, 84/07/27, 8407310254.
- 8407300441 Forwards Attachment 1 to T O'Neill 840727 petition, omitted from original submittal due to administrative error. Affidavits in support of petition will be executed on 840730.  
DEVINE, T. Government Accountability Project. DSB 615. 84/07/29. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 7pp. 25812:255. 24X Fiche: 50-275, 84/07/29, 8407300441.
- H. General correspondence
- 8407240294 Deletes senior operations supervisor from reporting chain, per util 840111 & 0606 submittals. Ack of ltr receipt requested.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/07/19. KNIGHTON, G. W. Licensing Branch 3. 1p. 25719:101. 24X Fiche: 50-275, 84/07/19, 8407240294.
- 8407250315 Informs of creation of senior operations supervisor position. Proprietary info re newly selected candidate withheld per Privacy Act.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/07/20. KNIGHTON, G. W. Licensing Branch 3. 1p. 25736:350. 24X Fiche: 50-275, 84/07/20, 8407250315.
- P. Operating license stage documents & correspondence
- 8407120151 FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect at Diablo Canyon to be placed in PDR.  
PEDRO, J. NUS Corp. 84/04/04. Division of Rules and Records. 1p. 25557:011. 24X Fiche: 50-275, 84/04/04, 8407120151.

- 8407120156 Responds to FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect be placed in PDR. Forwards documents. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 84/05/18. PEDRO, J. NUS Corp. 1p. 25557:012. 24X Fiche: 50-275, 84/05/18, 8407120156.
- 8407120162 Requests comments re appropriateness of use of tau effect at Diablo Canyon. Comments requested before Commission meeting to vote on lifting suspension of low power license.  
GILINSKY, V. Commissioners. 83/09/08. RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:013. 24X Fiche: 50-275, 84/05/18, 8407120162.
- 8407120169 Clarifies 830908 request re appropriateness of use of tau effect at Diablo Canyon. Committee should evaluate application of tau effect to reduce response spectrum for earthquakes used in facility analysis.  
GILINSKY, V. Commissioners. 83/09/28. RAY, J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:014. 24X Fiche: 50-275, 84/05/18, 8407120169.
- 8407060356 Forwards in camera transcript of 840522 meeting w/individual requesting confidentiality. Identification of portions that would reveal identity of individual requested. W/o stated encls.  
EISENHUT, D. G. Division of Licensing. 84/06/19. DEVINE, T. Government Accountability Project. 3pp. 25434:151. 24X Fiche: 50-275, 84/06/19, 8407060356.
- 8407090048 Forwards notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re 821217, 830111, 0606 & 08 applications on frequency of auditing emergency & security plans.  
SCHIERLING, H. Licensing Branch 3. 84/06/20. SCHUYLER, J. O. Pacific Gas & Electric Co. 4pp. 25513:290. 24X Fiche: 50-275, 84/06/20, 8407090048.
- 8407090050 Notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re 821217, 830111, 0606 & 08 applications concerning frequency of auditing emergency & security plans.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/20. 14pp. 25513:294. 24X Fiche: 50-275, 84/06/20, 8407090050.
- 8407090076 Forwards notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing on util 840330 request re mechanical & hydraulic snubbers.  
SCHIERLING, H. Licensing Branch 3. 84/06/20. SCHUYLER, J. O. Pacific Gas & Electric Co. 5pp. 25513:256. 24X Fiche: 50-275, 84/06/20, 8407090076.
- 8407090081 Notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing on util 840330 request re mechanical & hydraulic snubbers.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/20. 6pp. 25513:261. 24X Fiche: 50-275, 84/06/20, 8407090081.
- 8407090151 Forwards request for addl info re evaluation of response to 840418 order modifying license concerning seven technical conditions on piping & supports. Response requested by 840625. Meeting scheduled for 840629 in Washington, DC.  
EISENHUT, D. G. Division of Licensing. 84/06/20. SCHUYLER, J. O. Pacific Gas & Electric Co. 2pp. 25513:246. 24X Fiche: 50-275, 84/06/20, 8407090151.
- 8407060366 Advises that operation & maint of plant will not affect cultural resources (SLQ-2) listed in or eligible for inclusion in Natl Register of Historic Places.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/25. SCHUYLER, J. O. Pacific Gas & Electric Co. 4pp. 25432:358. 24X Fiche: 50-275, 84/06/25, 8407060366.
- 8407050122 Forwards responses to allegations contained in affidavits attached to Joint Intervenor 840611 reply to answers to Joint Intervenor motions to reopen design & const GA issues.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 172pp. 25287:149. 24X Fiche: 50-275, 84/06/26, 8407050122.
- 8407060350 Notification of 840629 meeting w/util in Bethesda, MD to discuss submittal on piping & supports.  
SCHIERLING, H. Licensing Branch 3. 84/06/26. KNIGHTON, G. W. Licensing Branch 3. 2pp. 25434:164. 24X Fiche: 50-275, 84/06/26, 8407060350.
- 8407020296 Forwards Rev 0 to STP I-16F, "Surveillance Test Procedure, Actuation Test of Reactor Trip Breakers..." & Rev 2 to STP I-33B, "Surveillance Test Procedure, Reactor Trip & ESF..." per Generic Ltr 83-28. Functional testing complete.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/27. KNIGHTON, G. W. Licensing Branch 3. 2pp. 25216:001. 24X Fiche: 50-275, 84/06/27, 8407020296.
- 8407020305 Rev 0 to Procedure STP I-16F, "Surveillance Test Procedure, Actuation Test of Reactor Trip Breakers Including Auto Shunt Trip."  
\* Pacific Gas & Electric Co. 84/06/12. 10pp. 25216:003. 24X Fiche: 50-275, 84/06/27, 8407020305.
- 8407020312 Rev 2 to Procedure STP I-33B, "Surveillance Test Procedure, Reactor Trip & ESF Logic Response Time."  
\* Pacific Gas & Electric Co. 84/06/06. 87pp. 25216:013. 24X Fiche: 50-275, 84/06/27, 8407020312.
- 8407020456 Forwards 48 h endurance test rept, "Turbine (Steam) Driven Auxiliary Feedwater Sys Pump Test Rept," per NUREG-0737 Section II.E.1.1 requirement & SSER 14. Ack of receipt requested.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/27. KNIGHTON, G. W. Licensing Branch 3. 1p. 25217:065. 24X Fiche: 50-275, 84/06/27, 8407020456.
- 8407020459 "Turbine (Steam) Driven Auxiliary Feedwater Sys Pump Test Rept."  
\* Pacific Gas & Electric Co. 84/06/27. 38pp. 25217:066. 24X Fiche: 50-275, 84/06/27, 8407020459.
- 8407030313 Forwards info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," Action Item 1.2, "Post-Trip Review - Data & Info Capability," per 831107 submittal.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/27. EISENHUT, D. G. Division of Licensing. 22pp. 25271:085. 24X Fiche: 50-275, 84/06/27, 8407030313.
- 8407230085 Forwards set of draft page changes for full power Tech Specs per util request. Items 19-24 revised by NRC to provide consistency w/FSAR. Comments & concurrence on revised pages requested.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/27. SCHUYLER, J. O. Pacific Gas & Electric Co. 7pp. 25727:276. 24X Fiche: 50-275, 84/06/27, 8407230085.
- 8407020055 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D. G. Division of Licensing. 84/06/29. PALLADIO, GILINSKY, ROBERTS Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020055.
- 8407030241 Forwards response to request for addl info re piping & supports. Discussion of program review of pipe supports for effects of seismically induced self-weight excitation provided. Ack of receipt requested.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/29. EISENHUT, D. G. Division of Licensing. 2pp. 25239:359. 24X Fiche: 50-275, 84/06/29, 8407030241.
- 8407090259 Forwards responses to Govt Accountability Project allegations contained in 840323, 0412, 0503 & 31 ltrs. Affidavits & resumes of response verifiers encl.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 292pp. 25449:244. 24X Fiche: 50-275, 84/06/29, 8407090259.
- 8407230305 Forwards SER re review of Westinghouse Topical Rept WCAP 10019, "Summary Rept on Reactor Vessel Integrity for Westinghouse Operating Plants." Vessel integrity maintained per NUREG-0737, Item II.K.2.13.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/29. SCHUYLER, J. O. Pacific Gas & Electric Co. 3pp. 25726:212. 24X Fiche: 50-275, 84/06/29, 8407230305.
- 8407230313 Safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept-Effect of High Pressure Injection on Vessel Integrity for Small Break LOCA W/o Auxiliary Feedwater for All Operating PWR Plants."  
\* Office of Nuclear Reactor Regulation, Director. 84/06/29. 11pp. 25726:215. 24X Fiche: 50-275, 84/06/29, 8407230313.
- 8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for ULs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.
- 8407100523 Provides list of tests conducted in special low power test program to satisfy License Condition 2.C.8, Participation & observation of low power tests by shift crews also satisfies requirements of NUREG-0737, Item I.G.1.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/07/02. EISENHUT, D. G. Division of Licensing. 2pp. 25465:331. 24X Fiche: 50-275, 84/07/02, 8407100523.

- 8407100301 Forwards revs to final rept re reviews of piping & pipe supports per License Condition 2.C.(11).  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/03. EISENHUT, D.G. Division of Licensing. 107pp. 25463:001. 24X Fiche: 50-275, 84/07/03, 8407100301.
- 8407100448 Forwards affidavits for responses to Govt Accountability Project allegations addressed in util 840430, 0517 & 29 ltrs.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 110pp. 25459:098. 24X Fiche: 50-275, 84/07/03, 8407100448.
- 8407110414 Responds to NRC request for addl info re small bore piping. Piping analyses results provide high level of confidence that suby 15,000 ft of piping meets licensing criteria. Listing of lines contained in piping encl.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25523:132. 24X Fiche: 50-275, 84/07/03, 8407110414.
- 8407060077 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060077.
- 8407100425 Forwards affidavit of RK Rhodes responding to Govt Accountability Project allegations addressed in util 840430, 0517 & 0529 ltrs. Ack of mail receipt requested.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25464:290. 24X Fiche: 50-275, 84/07/06, 8407100425.
- 8407100527 Forwards revised Page 7-15 to Section 7 of final rept re reviews of piping & pipe supports per License Condition 2.C.(11), Item 7 & util 840601, 07, 08, 11 & 0703 submittals.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/06. EISENHUT, D.G. Division of Licensing. 3pp. 25509:290. 24X Fiche: 50-275, 84/07/06, 8407100527.
- 8407130299 Forwards supplemental responses to issues raised in H Hudson 840605 affidavit.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 90pp. 25563:166. 24X Fiche: 50-275, 84/07/06, 8407130299.
- 8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.
- 8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, O. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.
- 8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.
- 8407110476 Board Notification 84-128: forwards transcript of 840702 meeting w/util re further info & clarification on piping & supports.  
EISENHUT, D.G. Division of Licensing. 84/07/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25590:100. 24X Fiche: 50-275, 84/07/11, 8407110476.
- 8407160107 Notice of date change from 840629 to 840702 for meeting w/util in Bethesda, MD to discuss submittal on piping & supports.  
SCHIERLING, H. Licensing Branch 1. 84/06/26. KNIGHTON, G. Licensing Branch 3. 3pp. 25590:212. 24X Fiche: 50-275, 84/07/11, 8407110476.
- 8407110478 Board Notification 84-129: forwards draft rept re evaluation of info provided & actions taken by util in response to seven technical licensing conditions on piping & supports contained in 840418 order modifying license.  
EISENHUT, D.G. Division of Licensing. 84/07/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25590:006. 24X Fiche: 50-275, 84/07/11, 8407110478.
- 8407160191 Forwards draft rept re evaluation of info provided & actions taken by util in response to certain licensing conditions on piping & supports. Issues will be addressed in detail at 840711 & 13 meetings.  
VOLLMER, R.H. Division of Engineering. 84/07/06. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 92pp. 25590:009. 24X Fiche: 50-275, 84/07/11, 8407110478.
- 8407170107 Requests listed procedures be placed in PDR & LPDRs. Documents referenced by util in 840509 meeting.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/11. BAILEY, I.K. Record Services Branch (Document Control Desk). 3pp. 25633:001. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170110 Rev 9 to Design Criteria Memo M-9, "Guidelines for Design of Class 1 Pipe Supports."  
POQUIZ, A.A. Pacific Gas & Electric Co. 83/11/15. 84pp. 25633:004. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170111 Rev 1 to Instruction 12, "Pipe Support Design Tolerance Clarifications."  
MOORE, G.H. Pacific Gas & Electric Co. 83/08/05. 3pp. 25633:085. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170115 Rev 3 to Instruction 7, "Processing Diablo Problems."  
MOORE, G.H. Pacific Gas & Electric Co. 83/10/10. 3pp. 25633:088. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170120 Rev 0 to D-444, "Design Question Administration."  
\* Pacific Gas & Electric Co. 84/06/03. 5pp. 25633:091. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170123 Suppl 1 to Instruction NPI-6.1, "Design Questions."  
\* Pacific Gas & Electric Co. 84/08/20. 6pp. 25633:096. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170127 Revised ESD 223, "Installation & Insp of Pipe Supports."  
GESKE, D., ZAIDI, S., Pullman, Inc. 84/04/07. 142pp. 25633:102. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170129 Rev 1 to Project Instruction PI-17, "Document Control Operating Instructions."  
\* Pacific Gas & Electric Co. 82/09/29. 53pp. 25633:250. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170131 Rev 6 to Instruction I-37, "Instructions for Incorporation of Field Correction Transmittal, Diablo Canyon Unit 1."  
SULLIVAN, W.T. Pacific Gas & Electric Co. 83/11/16. 7pp. 25633:304. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170135 Rev 1 to Instruction I-40, "Instructions for Disposition of As-Built Associated W/Design Change Notices, Diablo Canyon Unit 1."  
SULLIVAN, W.T. Pacific Gas & Electric Co. 83/10/19. 6pp. 25633:311. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170139 Rev 2 to Procedure P-16, "Procedure for Preparation Review, Approval, Update & Issue of Pipe Support Detail Drawings."  
\* Pacific Gas & Electric Co. 84/03/22. 30pp. 25633:317. 24X Fiche: 50-275, 84/07/11, 8407170107.
- 8407170285 Forwards comparison of Yin 840329 draft investigation/insp rept re effectiveness of QA portion of IDVP & RF Reedy, Inc audit. Audit results do not conflict w/Yin findings.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 84/07/11. VOLLMER, R.H. Division of Engineering. 6pp. 25629:349. 24X Fiche: 50-275, 84/07/11, 8407170285.
- 8407180065 Forwards Rev 3 to "Diablo Canyon Units 1 & 2 Radiation Shielding Review." per NUREG-0737, Item II.B.2. Rept includes radiation levels for equipment inside containment, high energy line break analysis & vital area access doses.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25641:070. 24X Fiche: 50-275, 84/07/12, 8407180065.
- 8407180068 Rev 3 to "Diablo Canyon Units 1 & 2 Radiation Shielding Review."  
SHAW, H.C., LEE, T.P., CONNELL, E.C. Pacific Gas & Electric Co. 84/06/30. 400pp. 25641:072. 24X Fiche: 50-275, 84/07/12, 8407180065.
- 8407230162 Withdraws 840111 Amend Request 84-01 re changes to Tech Spec 6, "Administrative Controls," increasing number of individuals to plant safety review committee. Util desires to maintain presently used titles of members.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/18. KNIGHTON, G.W. Licensing Branch 3. 1p. 25704:345. 24X Fiche: 50-275, 84/07/18, 8407230162.

8407250114 Forwards corrected seismic recordings of 800528 & 830502 earthquakes. Listing of tape inventory, table of sensor specs, diagram of sensor locations & description of corrections encl.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/07/18. EISENHUT, D.G. Division of Licensing. 10pp. 25747:171. 24X Fiche: 50-275, 84/07/18. 8407250114.

8407270013 Informs that SENTRY post-accident sampling sys (TMI Item II.B.3) operable, w/exception of training technicians for in-line sampling & analysis. Completion of training scheduled by 840725.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/07/24. KNIGHTON, G.W. Licensing Branch 3. 9pp. 25790:277. 24X Fiche: 50-275, 84/07/24. 8407270013.

8407270066 Advises that two natural circulation tests performed during special low power test program repeated on 840724 so several licensed operators could observe, per NUREG-0737, Item I.G.1. Requirements of License Condition 2.C.(8) completed.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/07/24. EISENHUT, D.G. Division of Licensing. 1p. 25790:078. 24X Fiche: 50-275, 84/07/24. 8407270066.

8407310346 Advises that training of shift technicians for post-accident sampling sys (PASS) in-line sample assessment independent verification of Procedures EP RB-15 & EP RB-16 & IPLSS & PASS leakage surveillance completed on 840725.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/07/26. KNIGHTON, G.W. Licensing Branch 3. 1p. 25830:133. 24X Fiche: 50-275, 84/07/26. 8407310346.

8407230043 Advises that two natural circulation tests will be conducted to provide addl opportunity for operators to observe tests, per License Condition 2.C.(8) (NUREG-0737, Section I.G.1).  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/07/18. EISENHUT, D.G. Division of Licensing. 1p. 25706:005. 24X Fiche: 50-275, 84/07/18. 8407230043.

#### G. Inspection reports, IE Bulletins & correspondence

8407180287 Forwards IE Insp Rept 50-275/84-07 on 840419-0523 & 0612. No noncompliance noted.  
BISHOP, T.W. Region 5, Office of Director. 84/06/20. SCHUYLER, J.O. Pacific Gas & Electric Co. 2pp. 25666:150. 24X Fiche: 50-275, 84/06/20. 8407180287.

--8407180292 IE Insp Rept 50-275/84-07 on 840419-0523 & 0612. No noncompliance noted. Major areas inspected: operating crews during initial startup & low power testing.  
CRENS, J.L., JOHNSON, A.D., CHAFFEE, A.E. Region 5, Office of Director. 84/06/18. 17pp. 25666:152. 24X Fiche: 50-275, 84/06/20. 8407180287.

--8407180297 Forwards observations & comments on initial startup & zero power reactor physics tests.  
PETERSON, L.R. Lawrence Livermore National Laboratory. 84/05/18. CRENS, J. Region 5, Office of Director. 6pp. 25666:169. 24X Fiche: 50-275, 84/06/20. 8407180287.

8407180131 Forwards IE Insp Rept 50-275/84-09 on 840423-27 & 0514-25. No noncompliance noted.  
BISHOP, T.W. Region 5, Office of Director. 84/06/22. SCHUYLER, J.O. Pacific Gas & Electric Co. 1p. 25667:065. 24X Fiche: 50-275, 84/06/22. 8407180131.

--8407180133 IE Insp Rept 50-275/84-09 on 840423-27 & 0514-25. No noncompliance noted. Major areas inspected: seismically induced sys interaction program (SER, Suppl 11, NUREG-0675) & related allegations.  
CROWLEY, T.F., CANTEH, H.L. Region 5, Office of Director. 84/06/20. 6pp. 25667:066. 24X Fiche: 50-275, 84/06/22. 8407180131.

8407180325 Forwards IE Special Meeting Repts 50-275/84-17 & 50-323/84-07 on 840522.  
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 84/06/22. SCHUYLER, J.O. Pacific Gas & Electric Co. 1p. 25666:033. 24X Fiche: 50-275, 84/06/22. 8407180325.

--8407180330 IE Special Meeting Repts 50-275/84-17 & 50-323/84-07 on 840522. Major areas discussed: implementation status of revised QA program described in Chapter 17 of FSAR. Performance rept encl.  
WAGNER, W.J., KIRSCH, D.F. Region 5, Office of Director. 84/06/20. 2pp. 25666:034. 24X Fiche: 50-275, 84/06/22. 8407180325.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26. 8406250214.

8407180273 Forwards IE Insp Rept 50-275/84-10 on 840325-0519 & notice of violation, w/o notice of violation.  
BISHOP, T.W. Region 5, Office of Director. 84/06/28. SCHUYLER, J.O. Pacific Gas & Electric Co. 2pp. 25666:082. 24X Fiche: 50-275, 84/06/28. 8407180273.

--8407180276 IE Insp Rept 50-275/84-10 on 840325-0519. Noncompliance noted: failure to maintain acceptable administrative controls on jumpers & clearances resulting in inoperability of automatic liquid effluent radiation control valve.  
MENDONCA, M.M., PADDOVAN, M.L., ROSS, T.M. Region 5, Office of Director. 84/06/27. 20pp. 25666:084. 24X Fiche: 50-275, 84/06/28. 8407180273.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29. 8406280311.

8407060120 Ack receipt of 840530 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-275/84-03 & 50-323/84-03.  
BISHOP, T.W. Region 5, Office of Director. 84/06/29. SCHUYLER, J.O. Pacific Gas & Electric Co. 1p. 25429:095. 24X Fiche: 50-275, 84/06/29. 8407060120.

--8407060126 Responds to NRC 840430 ltr re violations noted in IE Insp Repts 50-275/84-03 & 50-323/84-03. Corrective actions: practices improved for access controls for Pullman Power Product Class I matls.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/05/30. MARTIN, J.B. Region 5, Office of Director. 8pp. 25429:096. 24X Fiche: 50-275, 84/06/29. 8407060120.

8407090018 Notifies of completion of fixes for safety-related masonry walls, per IE Bulletin 80-11. Existing as-built condition would not preclude addl mod. No addl fixes necessary based on analysis for line break & jet impingement.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 1p. 25442:052. 24X Fiche: 50-275, 84/07/02. 8407090018.

8407260016 Forwards IE Insp Rept 50-275/84-18 on 840620-22. No violations noted. Five issues identified re status of post-accident sampling sys.  
WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/02. SCHUYLER, J.O. Pacific Gas & Electric Co. 1p. 25780:232. 24X Fiche: 50-275, 84/07/02. 8407260016.

--8407260021 IE Insp Rept 50-275/84-18 on 840620-22. No violations or deviations noted. Major areas inspected: implementation of NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." facility tour, review of plant status & planned evolutions.  
GARCIA, E.M., YUHAS, G.P. Region 5, Office of Director. 84/07/02. 5pp. 25780:233. 24X Fiche: 50-275, 84/07/02. 8407260016.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05. 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05. 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06. 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10. 8407060251.

8407170353 Forwards IE Insp Repts 50-275/84-11 & 50-323/84-11 on 840514-25. No noncompliance noted.  
BISHOP, T.W. Region 5, Office of Director. 84/07/13. SCHUYLER, J.O. Pacific Gas & Electric Co. 1p. 25614:229. 24X Fiche: 50-275, 84/07/13. 8407170353.

## DOCKETED ITEMS

--8407170356 IE Insp Repts 50-275/84-11 & 50-323/84-11 on 840514-25. No noncompliance noted. Major areas inspected: items that require evaluation prior to plant being allowed to exceed 5% of rated power & followup on other allegations.  
CANTER, H. L., IVEY, K. D., MYERS, C. J. Region 5, Office of Director. 84/07/08. 39pp. 25614:230. 24X Fiche: 50-275, 84/07/13, 8407170353.

8407170366 Forwards IE Safeguards Insp Rept 50-275/84-12 on 840518 & 0625-29. No violations noted. Rept withheld (ref 10CFR73.21 & 10CFR2.790).  
SCHUSTER, M. D. Region 5, Office of Director. 84/07/13.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp. 25618:331. 24X Fiche: 50-275, 84/07/13, 8407170366.

8407230176 Forwards IE Insp Rept 50-275/84-15 on 840430-0504. No violations noted.  
WENSLAWSKI, F. A. Region 5, Office of Director. 84/07/19.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp. 25704:273. 24X Fiche: 50-275, 84/07/19, 8407230176.

--8407230177 IE Insp Rept 50-275/84-15 on 840430-0504. No violations or deviations noted. Major areas inspected: implementation of radiological controls, operability of containment hydrogen monitors & implementation of NUREG-0737, Item II.B.3.  
GARCIA, E. M., YUHAS, G. P. Region 5, Office of Director. 84/07/17. 4pp. 25704:275. 24X Fiche: 50-275, 84/07/19, 8407230176.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020113 Monthly operating rept for May 1984. W/840608 ltr.  
KELLY, W. J., THORNBERRY, R. C. Pacific Gas & Electric Co. 84/05/31. 5pp. 25219:352. 24X Fiche: 50-275, 84/05/31, 8407020113.

8407270361 Monthly operating rept for June 1984. W/840706 ltr.  
KELLY, W. J., THORNBERRY, R. C. Pacific Gas & Electric Co. 84/06/30. 5pp. 25793:343. 24X Fiche: 50-275, 84/06/30, 8407270361.

#### S. Reportable occurrences, LERs & related correspondence

8404250241 Discusses operating experience at facilities. Experience during low power license period typical of other BWRs & PWRs. Events occurred include inadvertent actuation of ESF & equipment malfunction during testing.  
HOLAHAN, G. NRC - No Detailed Affiliation Given. 84/04/12.  
DENTON, H. R. NRC - No Detailed Affiliation Given. 3pp. 25753:091. 24X Fiche: 50-275, 84/04/12, 8404250241.

8407090213 Responds to 840625 request for addl info re basis for time for manual action if suction valves for RHR pumps inadvertently closed. RHR pumps will operate 15 minutes w/o damage. Justification provided.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/07/02. KNIGHTON, G. W. Licensing Branch 3. 2pp. 25445:156. 24X Fiche: 50-275, 84/07/02, 8407090213.

#### T. Hearing transcripts on non-antitrust matters

8406290210 Board Notification 84-122: forwards statement of I Yin prepared as testimony for 840614 briefing of Subcommittee on Energy & Environ.  
EISENHUT, D. G. Division of Licensing. 84/06/25. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 25426:028. 24X Fiche: 50-275, 84/06/25, 8406290210.

--8407060150 Testimony of I Yin before Subcommittee on Energy & Environ on 840614 re C Stokes allegations on small bore piping suspension sys design control.  
YIN, I. T. Division of Emergency Preparedness & Operational Support. 84/06/25. 50-275, 84/06/25, 8406290210.

--8407160107 Notice of date change from 840629 to 840702 for meeting w/ util in Bethesda, MD to discuss submittal on piping & supports.  
SCHIERLING, H. Licensing Branch 1. 84/06/26. KNIGHTON, G. Licensing Branch 3. 5pp. 25590:212. 24X Fiche: 50-275, 84/07/11, 8407110476.

8407160155 Transcript of ACRS Subcommittee on Diablo Canyon 840711 meeting in Washington, DC. Pp 1-219. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/11. 249pp. 25596:136. 24X Fiche: 50-275, 84/07/11, 8407160155.

8407300407 Forwards transcript of 840726 meeting between Commissioner Asselstine & I Yin re insp of facility. Comments welcomed. Served on 840727.  
DAVIS, P. Commissioners. DSB 584. 84/07/27. Office of the Executive Legal Director. 1p. 25812:142. 24X Fiche: 50-275, 84/07/27, 8407300407.

--8407300413 Transcript of 840726 meeting between Commissioner Asselstine & I Yin re insp of facility.  
\* Commissioners. 84/07/26. 13pp. 25812:143. 24X Fiche: 50-275, 84/07/27, 8407300407.

#### U. Congressional/Executive Correspondence

8407270401 Responds to 840524 ltr re pending application for full power operation & resolution of allegations. NRC review of issues requiring completion before full power will be complete by mid-Jul. Allegation review will begin after issue review.  
PALLADINO, N. J. Commissioners. 84/06/29. HART, G. Senate. 2pp. 25799:035. 24X Fiche: 50-275, 84/06/29, 8407270401.

--8407270413 Urges Commission to postpone decision re util application for full power license until allegations concerning design & const GA breakdowns resolved. Thorough investigation of allegations requested.  
HART, G. Senate, Environment & Public Works. 84/05/24. PALLADINO, N. J. Commissioners. 2pp. 25799:036. 24X Fiche: 50-275, 84/06/29, 8407270401.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-276 GEORGIA T&CH RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8407060001 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-276/84-02.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/12.  
KALLFELZ, J. M. Georgia Institute of Technology, Atlanta, GA. 1p. 25441:123. 24X Fiche: 50-276, 84/06/12, 8407060001.

--8407060004 Responds to NRC 840504 ltr re violations noted in IE Insp Rept 50-276/84-02. Corrective actions: dismantling & disposal plan encl, emergency procedures appended & emergency drill planned for Summer 1984.  
KARAM, R. A. Georgia Institute of Technology, Atlanta, GA. 84/05/25. VERRELLI, D. M. Region 2, Office of Director. 3pp. 25441:124. 24X Fiche: 50-276, 84/06/12, 8407060001.

--B407060015 IE Insp Rept 50-276/84-02 on B40411-12. Noncompliance noted: licensee did not disassemble reactor nor take action to begin process of decommissioning & neglected to inform Commission of change in plans.  
KREH, J.L., HUFFMAN, G.N., CLINE, W.E. Region 2, Office of Director.  
84/04/26. 3pp. 25441:147. 24X Fiche: 50-276, 84/06/12, B407060001.

#### G. Inspection reports, IE Bulletins & correspondence

B407060001 Ack receipt of B40525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-276/84-02.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12.  
KALLFELZ, J.M. Georgia Institute of Technology, Atlanta, GA. 1p.  
25441:123. 24X Fiche: 50-276, 84/06/12, B407060001.

--B407060004 Responds to NRC B40504 ltr re violations noted in IE Insp Rept 50-276/84-02. Corrective actions: dismantling & disposal plan encl, emergency procedures appended & emergency drill planned for Summer 1984.  
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA.  
84/05/25. VERRELLI, D.M. Region 2, Office of Director. 3pp.  
25441:124. 24X Fiche: 50-276, 84/06/12, B407060001.

--B407060009 Forwards IE Insp Rept 50-276/84-02 on B40411-12 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 84/05/04. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 25441:144.  
24X Fiche: 50-276, 84/06/12, B407060001.

--B407060010 Notice of violation from insp on B40411-12.  
\* Region 2, Office of Director. 84/05/04. 1p. 25441:146. 24X Fiche: 50-276, 84/06/12, B407060001.

--B407060015 IE Insp Rept 50-276/84-02 on B40411-12. Noncompliance noted: licensee did not disassemble reactor nor take action to begin process of decommissioning & neglected to inform Commission of change in plans.  
KREH, J.L., HUFFMAN, G.N., CLINE, W.E. Region 2, Office of Director.  
84/04/26. 3pp. 25441:147. 24X Fiche: 50-276, 84/06/12, B407060001.

#### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

B407130301 Forwards schedule of State of PA Emergency Mgt Agency corrective actions submitted in response to deficiencies cited by Region III of FEMA B31116 full-scale exercise of TMI offsite radiological emergency preparedness plans.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25560:007. 24X Fiche: 50-000, 84/06/27, B407130301.

B407130323 Rev 4 to Emergency Plan Implementing Procedure EP-316, "Cumulative Population Dose Calculations." W/B40709 ltr.  
\* Philadelphia Electric Co. 84/07/09. MURLEY, T.E. Region 1, Office of Director. 194pp. 25568:162. 24X Fiche: 50-277, 84/07/09, B407130323.

B407170564 Responds to B40328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on B40717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 3pp. 25864:143. 24X Fiche: 50-000, 84/07/13, B407170564.

--B405210414 Summarizes NRC/FEMA steering committee B40502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR 50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13, B407170564.

B407230063 Responds to request for addl info re plans for safety parameter display sys per Suppl 1 to NUREG-0737. Suggests meeting w/NRC to discuss safety parameter display sys. Revised parameter list encl.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/17. RIVENBARK, G.W. Operating Reactors Branch 4. 7pp. 25705:357. 24X Fiche: 50-277, 84/07/17, B407230063.

B407300224 Requests approval of West Grove, PA svc bldg as backup emergency operations facility. Bldg located approx 24 miles from plant. Reasons for bldg selection & list of available equipment encl.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/24. STOLZ, J. Operating Reactors Branch 4. 4pp. 25803:171. 24X Fiche: 50-277, 84/07/24, B407300224.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407260173 Rev 2 to updated FSAR for Peach Bottom Atomic Power Station, Units 2 & 3. W/four oversize figures. Aperture cards available in PDR. W/B40720 ltr.  
BRADLEY, E.J. Philadelphia Electric Co. 84/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 200pp. 25783:266. 24X Fiche: 50-277, 84/01/31, B407260173.

#### P. Operating license stage documents & correspondence

B407060262 Forwards Amends 99 & 101 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs re monitoring of electrical power to reactor protection sys.  
GEARS, G.E. Operating Reactors Branch 4. 84/06/21. BAUER, E.G. Philadelphia Electric Co. 2pp. 25434:259. 24X Fiche: 50-277, 84/06/21, B407060262.

--B407060266 Amends 99 & 101 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs re monitoring of electrical power to reactor protection sys.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/21. 10pp. 25434:261. 24X Fiche: 50-277, 84/06/21, B407060262.

--B407060268 Safety evaluation supporting Amends 99 & 101 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/21. 2pp. 25434:271. 24X Fiche: 50-277, 84/06/21, B407060262.

--B310200445 "Monitoring of Electrical Power to Reactor Protection Sys for Peach Bottom Atomic Power Station, Units 2 & 3," technical evaluation rept.  
SELAN, J.C. Lawrence Livermore National Laboratory. FIN A-0250. UCID-19720. 83/09/23. NRC - No Detailed Affiliation Given. 10pp. 25434:273. 24X Fiche: 50-277, 84/06/21, B407060262.

B407060138 Requests extension for submittal of responses re compliance w/Reg Guide 1.97 until B40928 & NUREG-0737, Item II.K.3.1B until B40914.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. EISENHUT, D.G. Division of Licensing. 2pp. 25422:012. 24X Fiche: 50-277, 84/06/28, B407060138.

B407090109 Discusses current status of program to address Items 3.1.2 & 3.2.2 in Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Progress & mods will be provided by B40831.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/29. EISENHUT, D.G. Division of Licensing. 25pp. 25443:294. 24X Fiche: 50-277, 84/06/29, B407090109.

B407020206 Generic Ltr B4-19 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, B407020206.

B407120489 Forwards Amends 101 & 103 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to revise testing requirements for mechanical snubbers.  
GEARS, G.E. Operating Reactors Branch 4. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 2pp. 25559:112. 24X Fiche: 50-277, 84/07/02, B407120489.

--B407120495 Amends 101 & 103 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to revise testing requirements for snubbers & permit one-time relief from functional testing of mechanical snubbers.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/02. 50pp. 25559:114. 24X Fiche: 50-277, 84/07/02, B407120489.

--B407120500 Safety evaluation supporting Amends 101 & 103 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 4pp. 25559:164. 24X Fiche: 50-277, 84/07/02, B407120489.

B407160018 Forwards Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to add operability & surveillance requirements to listed NUREG-0737 items, per Generic Ltr B3-02.  
GEARS, G.E. Operating Reactors Branch 4. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 6pp. 25624:240. 24X Fiche: 50-277, 84/07/02, B407160018.

--B407160033 Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to add operability & surveillance requirements to certain NUREG-0737 items.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/02. 24pp. 25624:246. 24X Fiche: 50-277, 84/07/02, B407160018.

--8407160039 Safety evaluation supporting Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively.  
 \* Office of Nuclear Reactor Regulation, Director. 84/07/02. 3pp.  
 25624:270. 24X Fiche: 50-277,84/07/02,8407160018.

840760097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
 Fiche: 50-000,84/07/06,840760097.

8407300010 Forwards safety evaluation & technical evaluation rept, based on util responses to Generic Ltr 81-04, requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting matls. Responses unacceptable.  
 RIVENBARK, G. Operating Reactors Branch 4. 84/07/18. BAUER, E.G. Philadelphia Electric Co. 3pp. 25848:001. 24X  
 Fiche: 50-277,84/07/18,8407300010.

--8407300013 Safety evaluation re IOSCC in RCPB piping sys, based on util responses to Generic Ltr 81-04. Responses unacceptable.  
 \* Office of Nuclear Reactor Regulation, Director. 84/07/18. 4pp.  
 25848:004. 24X Fiche: 50-277,84/07/18,8407300010.

--8407300018 "Technical Evaluation of Integrity of Peach Bottom Units 2 & 3 Reactor Coolant Boundary Piping Sys."  
 NAGATA, P.K. EGO, Inc. FIN A-6429. EGO-FM-6247. 83/06/30. KOO, W.H. Division of Engineering. 41pp. 25848:008. 24X  
 Fiche: 50-277,84/07/18,8407300010.

#### G. Inspection reports, IE Bulletins & correspondence

8407130342 Forwards IE Insp Repts 50-277/84-16 & 50-278/84-14 on 840508 & notice of violation.  
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25575:200. 24X  
 Fiche: 50-277,84/06/15,8407130342.

--8407130344 Notice of violation from insp on 840508.  
 \* Region 1, Office of Director. 84/06/15. 1p. 25575:202. 24X  
 Fiche: 50-277,84/06/15,8407130342.

--8407130346 IE Insp Repts 50-277/84-16 & 50-278/84-14 on 840508. Violation noted: failure to have written procedures for operation of whole body counting sys.  
 KOTTAN, J.J., PASCIAK, W.J. Region 1, Office of Director. 84/06/05. 4pp. 25575:203. 24X Fiche: 50-277,84/06/15,8407130342.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
 EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
 Fiche: 50-000,84/06/18,8407050035.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000,84/06/26,8406250214.

8407030304 Ack receipt of 840605 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/84-08 & 50-278/84-08.  
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26. DALTROFF, S.L. Philadelphia Electric Co. 4pp. 25239:042. 24X  
 Fiche: 50-277,84/06/26,8407030304.

--8407030311 Responds to NRC 840508 ltr re violations noted in IE Insp Repts 50-277/84-08 & 50-278/84-08. Corrective actions: clerical personnel retrained in proper maint of controlled procedure books & procedure guide revised.  
 DALTROFF, S.L. Philadelphia Electric Co. 84/06/05. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25239:044. 24X Fiche: 50-277,84/06/26,8407030304.

8407090094 Forwards "Peach Bottom Atomic Power Station, Units 2 & 3, Second Interval Inservice Insp Program." final rept re pump & valve testing portion for next 120-month insp interval, per ASME Section XI, 1980 Edition.  
 DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25445:014. 24X  
 Fiche: 50-277,84/06/28,8407090094.

--8407090097 "Peach Bottom Atomic Power Station, Units 2 & 3, Second Interval Inservice Insp Program." final rept.  
 ANDERSON, A.R. Southwest Research Institute. 84/02/29. 150pp. 25445:016. 24X Fiche: 50-277,84/06/28,8407090094.

8407170377 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Replacement of nylon or Lexan coil spool type HFA relays will be completed within 2 yrs of date of bulletin.  
 DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. MURLEY, T.E. Region 1, Office of Director. 8pp. 25608:008. 24X  
 Fiche: 50-277,84/06/28,8407170377.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000,84/06/29,8406280311.

8407090290 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/84-07 & 50-278/84-07.  
 STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25448:344. 24X  
 Fiche: 50-277,84/07/02,8407090290.

--8407090292 Responds to NRC 840507 ltr re violations noted in IE Insp Repts 50-277/84-07 & 50-278/84-07. Corrective actions: procedure re standby gas treatment sys revised. Portions withheld (ref 10CFR2.790 & 73.21). Affidavit encl.  
 DALTROFF, S.L. Philadelphia Electric Co. 84/06/07. STAROSTECKI, R. Region 1, Office of Director. 7pp. 25448:346. 24X  
 Fiche: 50-277,84/07/02,8407090290.

8407230358 Forwards IE Insp Repts 50-277/84-15 & 50-278/84-13 on 840421-0607 & notice of violation.  
 STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25710:199. 24X  
 Fiche: 50-277,84/07/02,8407230358.

--8407230360 Notice of violation from insp on 840421-0607.  
 \* Region 1, Office of Director. 84/07/02. 1p. 25710:201. 24X  
 Fiche: 50-277,84/07/02,8407230358.

--8407230365 IE Insp Repts 50-277/84-15 & 50-278/84-13 on 840421-0607. Violation noted: failure to post contaminated area, reactor bldg crane upper limit switch setpoint unresolved & adequacy of response to earthquake felt onsite unresolved.  
 BLOUGH, A.R., WILLIAMS, J.H., MEYER, G.W. Region 1, Office of Director. 84/06/21. 20pp. 25710:202. 24X Fiche: 50-277,84/07/02,8407230358.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000,84/07/05,8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 3-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000,84/07/10,8407060251.

8407300382 Forwards IE Insp Repts 50-277/84-17 & 50-278/84-15 on 840514-18 & notice of violation.  
 STAROSTECKI, R. Division of Project & Resident Programs. 84/07/10. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25814:105. 24X  
 Fiche: 50-277,84/07/10,8407300382.

--8407300393 Notice of violation from insp on 840514-18.  
 \* Region 1, Office of Director. 84/07/10. 2pp. 25814:107. 24X  
 Fiche: 50-277,84/07/10,8407300382.

--8407300444 IE Insp Repts 50-277/84-17 & 50-278/84-15 on 840514-18. Noncompliance noted: failure to review maint administrative procedures at prescribed periodicity & failure to permit evaluation of sys/components performance.  
 DYER, J.E., LIMROTH, D.F., CALLAN, L.J. Region 1, Office of Director. 84/07/05. 8pp. 25814:109. 24X Fiche: 50-277,84/07/10,8407300382.

8407270277 Forwards payment in response to 840618 notice of violation & proposed imposition of civil penalties in amount of \$30,000. Corrective actions: personnel restructured on use of maint request form.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/18. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 9pp. 25788:305. 24X Fiche: 50-277, 84/07/18, 8407270277.

8407230079 IE Info Notice 84-5B, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310128 Ack receipt of 840713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/84-16 & 50-278/84-14.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/26. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25837:353. 24X Fiche: 50-277, 84/07/26, 8407310128.

--8407310135 Responds to NRC 840615 ltr re violations noted in IE Insp Repts 50-277/84-16 & 50-278/84-14. Corrective actions: procedure for operation of whole body radiation sys developed & implemented.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/13. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25837:355. 24X Fiche: 50-277, 84/07/26, 8407310128.

#### R. Periodic operating reports & related correspondence

8407190247 Monthly operating repts for June 1984. W/840713 ltr.  
ALDEN, W.M., ULLRICH, W.T. Philadelphia Electric Co. 84/06/30. 10pp. 25682:061. 24X Fiche: 50-277, 84/06/30, 8407190247.

#### S. Reportable occurrences, LERs & related correspondence

8407030394 Discusses "Fitness-for-Svc Evaluation of Radiographic Indications in Piping Sys at Peach Bottom Atomic Power Station..." re fracture analyses of welds w/unacceptable radiographic indications, per LER 2-83-24/1T.  
JGUC, R. Philadelphia Electric Co. 84/06/22. MURLEY, T.E. Region 1, Office of Director. 4pp. 25239:223. 24X Fiche: 50-277, 84/06/22, 8407030394.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/03. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/03, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/03, 8407120182.

8407120276 LER 84-010-00: on 840607, through-wall crack discovered in loop A jet pump instrumentation penetration reducer to safe end weld. Caused by IGSCC. Fracture mechanics analysis being performed to determine corrective actions. W/840706 ltr.  
CLARK, R.L., LOGUE, R.H. Philadelphia Electric Co. 84/07/06. 4pp. 25550:002. 24X Fiche: 50-277, 84/07/06, 8407120276.

8407130072 LER 84-011-00: on 840608, acetylene leak occurred at point where hose crimped into std screw connection in cutting torch resulting in combustible gas concentration. New control measures written for controlling acetylene. W/840709 ltr.  
CLARK, B.L., LOGUE, R.H. Philadelphia Electric Co. 84/07/09. 4pp. 25563:183. 24X Fiche: 50-277, 84/07/09, 8407130072.

8407250286 LER 84-013-00: on 840629, diesel driven fire pump started automatically & flooding occurred at Elevation 115 ft of turbine bldg. Caused by break in elbow in fire header. Both fire pumps removed from svc & tested. W/840713 ltr.  
CLARK, B.L., LOGUE, R.H. Philadelphia Electric Co. 84/07/13. 4pp. 25754:251. 24X Fiche: 50-277, 84/07/13, 8407250286.

8407310073 Revised LER 84-008-01: on 840427, standby gas treatment sys solenoid valve SV-00009 failed to operate properly, preventing fan A inlet & outlet dampers from opening. Cause of solenoid failure under investigation. W/840724 ltr.  
CLARK, B.L., LOGUE, R.H. Philadelphia Electric Co. 84/07/24. 5pp. 25849:206. 24X Fiche: 50-277, 84/07/24, 8407310073.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8407130301 Forwards schedule of State of PA Emergency Mgt Agency corrective actions submitted in response to deficiencies cited by Region III of FEMA 83116 full-scale exercise of THM offsite radiological emergency preparedness plans.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25560:007. 24X Fiche: 50-000, 84/06/27, 8407130301.

8407130323 Rev 4 to Emergency Plan Implementing Procedure EP-316, "Cumulative Population Dose Calculations." W/840709 ltr.  
\* Philadelphia Electric Co. 84/07/09. MURLEY, T.E. Region 1, Office of Director. 194pp. 25568:162. 24X Fiche: 50-277, 84/07/09, 8407130323.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:236. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407230063 Responds to request for addl info re plans for safety parameter display sys per Suppl 1 to NUREG-0737. Suggests meeting w/NRC to discuss safety parameter display sys. Revised parameter list encl.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/17. RIVENBARK, G.W. Operating Reactors Branch 4. 7pp. 25705:357. 24X Fiche: 50-277, 84/07/17, 8407230063.

8407300224 Requests approval of West Grove, PA svc bldg as backup emergency operations facility. Bldg located approx 24 miles from plant. Reasons for bldg selection & list of available equipment encl.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/24. STOLZ, J. Operating Reactors Branch 4. 4pp. 25803:171. 24X Fiche: 50-277, 84/07/24, 8407300224.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407260173 Rev 2 to updated FSAR for Peach Bottom Atomic Power Station, Units 2 & 3. W/four oversize figures. Aperture cards available in PDR. W/840720 ltr.  
BRADLEY, E.J. Philadelphia Electric Co. 84/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 200pp. 25783:266. 24X Fiche: 50-277, 84/01/31, 8407260173.

#### P. Operating license stage documents & correspondence

8407060262 Forwards Amends 99 & 101 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs re monitoring of electrical power to reactor protection sys.  
GEARS, G.E. Operating Reactors Branch 4. 84/06/21. BAUER, E.G. Philadelphia Electric Co. 2pp. 25434:239. 24X Fiche: 50-277, 84/06/21, 8407060262.

--8407060266 Amends 99 & 101 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs re monitoring of electrical power to reactor protection sys.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/21. 10pp. 25434:261. 24X Fiche: 50-277, 84/06/21, 8407060262.

## DOCKETED ITEMS

--8407060268 Safety evaluation supporting Amends 99 & 101 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/21. 2pp.  
25434:271. 24X Fiche: 50-277, 84/06/21, 8407060262.

--8310200445 "Monitoring of Electrical Power to Reactor Protection Sys for Peach Bottom Atomic Power Station, Units 2 & 3." technical evaluation rept.  
SELAN, J.C. Lawrence Livermore National Laboratory. FIN A-0250.  
UCID-19720. 83/09/23. NRC - No Detailed Affiliation Given.  
10pp. 25434:273. 24X Fiche: 50-277, 84/06/21, 8407060262.

8407090109 Discusses current status of program to address Items 3.1.2 & 3.2.2 in Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Progress & mods will be provided by 840831.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/29. EISENHUT, D.G. Division of Licensing. 25pp. 25443:294. 24X Fiche: 50-277, 84/06/29, 8407090109.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407120489 Forwards Amends 101 & 103 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to revise testing requirements for mechanical snubbers.  
GEARS, G.E. Operating Reactors Branch 4. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 2pp. 25559:112. 24X Fiche: 50-277, 84/07/02, 8407120489.

--8407120495 Amends 101 & 103 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to revise testing requirements for snubbers & permit one-time relief from functional testing of mechanical snubbers.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/02. 50pp. 25559:114. 24X Fiche: 50-277, 84/07/02, 8407120489.

--8407120500 Safety evaluation supporting Amends 101 & 103 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 4pp. 25559:164. 24X Fiche: 50-277, 84/07/02, 8407120489.

8407160018 Forwards Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to add operability & surveillance requirements to listed NUREG-0737 items per Generic Ltr 83-02.  
GEARS, G.E. Operating Reactors Branch 4. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 4pp. 25624:240. 24X Fiche: 50-277, 84/07/02, 8407160018.

--8407160033 Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to add operability & surveillance requirements to certain NUREG-0737 items.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/02. 24pp. 25624:246. 24X Fiche: 50-277, 84/07/02, 8407160018.

--8407160039 Safety evaluation supporting Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 3pp. 25624:270. 24X Fiche: 50-277, 84/07/02, 8407160018.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

--8407300018 "Technical Evaluation of Integrity of Peach Bottom, Units 2 & 3 Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. EGG-FM-6247. 83/06/30.  
KOD, W.H. Division of Engineering. 41pp. 25848:008. 24X Fiche: 50-277, 84/07/18, 8407300010.

8407270028 Provides addl info as suppl to 840620 ltr re reactor pressure vessel jet pump instrumentation, Nozzle Seals NB-A & NB-B, W/one oversize drawing. Aperture card available in PDR.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/23. EISENHUT, D.G. Division of Licensing. 10pp. 25786:119. 24X Fiche: 50-278, 84/07/23, 8407270028.

#### G. Inspection reports, IE Bulletins & correspondence

8407130342 Forwards IE Insp Repts 50-277/84-16 & 50-278/84-14 on 840508 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25575:200. 24X Fiche: 50-277, 84/06/15, 8407130342.

--8407130344 Notice of violation from insp on 840508.  
\* Region 1, Office of Director. 84/06/15. 1p. 25575:202. 24X Fiche: 50-277, 84/06/15, 8407130342.

--8407130346 IE Insp Repts 50-277/84-16 & 50-278/84-14 on 840508. Violation noted: failure to have written procedures for operation of whole body counting sys.  
KOTTAN, J.J., PASCIAK, W.J. Region 1, Office of Director. 84/06/05. 4pp. 25575:203. 24X Fiche: 50-277, 84/06/15, 8407130342.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407030304 Ack receipt of 840605 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/84-08 & 50-278/84-08.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26.  
DALTROFF, S.L. Philadelphia Electric Co. 4pp. 25239:042. 24X Fiche: 50-277, 84/06/26, 8407030304.

--8407030311 Responds to NRC 840508 ltr re violations noted in IE Insp Repts 50-277/84-08 & 50-278/84-08. Corrective actions: clerical personnel re-instructed in proper maint of controlled procedure books & procedure guide revised.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/05. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25239:044. 24X Fiche: 50-277, 84/06/26, 8407030304.

8407090094 Forwards "Peach Bottom Atomic Power Station, Units 2 & 3, Second Interval Inservice Insp Program," final rept re pump & valve testing portion for next 120-month insp interval, per ASME Section XI, 1980 Edition.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25443:014. 24X Fiche: 50-277, 84/06/28, 8407090094.

--8407090097 "Peach Bottom Atomic Power Station, Units 2 & 3, Second Interval Inservice Insp Program," final rept.  
ANDERSON, A.R. Southwest Research Institute. 84/02/29. 150pp. 25443:016. 24X Fiche: 50-277, 84/06/28, 8407090094.

8407170377 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Replacement of nylon or Lexan coil spool type HFA relays will be completed within 2 yrs of date of bulletin.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. MURLEY, T.E. Region 1, Office of Director. 8pp. 25608:008. 24X Fiche: 50-277, 84/06/28, 8407170377.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407090290 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/84-07 & 50-278/84-07.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25448:344. 24X  
Fiche: 50-277, 84/07/02, 8407090290.

--8407090292 Responds to NRC 840507 ltr re violations noted in IE Insp Repts 50-277/84-07 & 50-278/84-07. Corrective actions: procedure re standby gas treatment sys revised. Portions withheld (ref 10CFR2.790 & 73.21). Affidavit encl.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/07. STAROSTECKI, R. Region 1, Office of Director. 7pp. 25448:346. 24X  
Fiche: 50-277, 84/07/02, 8407090290.

8407230358 Forwards IE Insp Repts 50-277/84-15 & 50-278/84-13 on 840421-0607 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25710:199. 24X  
Fiche: 50-277, 84/07/02, 8407230358.

--8407230365 IE Insp Repts 50-277/84-15 & 50-278/84-13 on 840421-0607. Violation noted: failure to post contaminated area, reactor bldg crane upper limit switch setpoint unresolved & adequacy of response to earthquake felt onsite unresolved.  
BLOUGH, A.R., WILLIAMS, J.H., MEYER, G.W. Region 1, Office of Director. 84/06/21. 20pp. 25710:202. 24X Fiche: 50-277, 84/07/02, 8407230358.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 11pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 12pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 23pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300382 Forwards IE Insp Repts 50-277/84-17 & 50-278/84-15 on 840514-18 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/10.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25814:105. 24X  
Fiche: 50-277, 84/07/10, 8407300382.

--8407300393 Notice of violation from insp on 840514-18.  
\* Region 1, Office of Director. 84/07/10. 2pp. 25814:107. 24X  
Fiche: 50-277, 84/07/10, 8407300382.

--8407300444 IE Insp Repts 50-277/84-17 & 50-278/84-15 on 840514-18. Noncompliance noted: failure to review maint administrative procedures at prescribed periodicity & failure to permit evaluation of sys/components performance.  
DYER, J.E., LIMROTH, D.F., CALLAN, L.J. Region 1, Office of Director. 84/07/05. 8pp. 25814:109. 24X Fiche: 50-277, 84/07/10, 8407300382.

8407270277 Forwards payment in response to 840618 notice of violation & proposed imposition of civil penalties in amount of \$30,000. Corrective actions: personnel restructured on use of maint request form.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/18. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 9pp. 25788:305. 24X Fiche: 50-277, 84/07/18, 8407270277.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26097:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310128 Ack receipt of 840713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/84-16 & 50-278/84-14.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/26.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25837:353. 24X  
Fiche: 50-277, 84/07/26, 8407310128.

--8407310135 Responds to NRC 840615 ltr re violations noted in IE Insp Repts 50-277/84-16 & 50-278/84-14. Corrective actions: procedure for operation of whole body radiation sys developed & implemented.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/13. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25837:355. 24X Fiche: 50-277, 84/07/26, 8407310128.

R. Periodic operating reports & related correspondence

8407190247 Monthly operating repts for June 1984. W/840713 ltr.  
ALDEN, W.M., ULLRICH, W.T. Philadelphia Electric Co. 84/06/30. 10pp. 25682:061. 24X Fiche: 50-277, 84/06/30, 8407190247.

S. Reportable occurrences, LERs & related correspondence

8407030394 Discusses "Fitness-for-Svc Evaluation of Radiographic Indications in Piping Sys at Peach Bottom Atomic Power Station..." re fracture analyses of welds w/unacceptable radiographic indications; per LER 2-83-24/1T.  
LOGUE, R.H. Philadelphia Electric Co. 84/06/22. MURLEY, T.E. Region 1, Office of Director. 4pp. 25239:223. 24X Fiche: 50-277, 84/06/22, 8407030394.

8407120165 LER 84-007-00: on 840602, HPCI sys made inoperable for maint work w/reactor pressure greater than 105 psig. Caused by failure of personnel to realize HPCI inoperability would violate Tech Specs. Individual counseled. W/840702 ltr.  
CLARK, B.L., LOGUE, R.H. Philadelphia Electric Co. 84/07/02. 4pp. 25550:341. 24X Fiche: 50-278, 84/07/02, 8407120165.

8407120182 Advises that AED Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407130340 LER 84-008-00: on 840610, three through-wall cracks discovered in loop jet pump B instrumentation penetration reducer to safeguard weld. Caused by TOGCC. Circumferential indications on welds repaired. W/840709 ltr.  
CLARK, B.L., ULLRICH, W.T. Philadelphia Electric Co. 84/07/09. 4pp. 25566:039. 24X Fiche: 50-278, 84/07/09, 8407130340.

V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8407030363 Rev 2 to Emergency Plan Implementing Procedure EPIP-2.02, "Notification of NRC." W/840620 ltr.  
WILSON, J., STEWART, W.L. Virginia Electric & Power Co. 84/06/20. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25272:273. 24X  
Fiche: 50-280, 84/06/20, 8407030363.

8407060175 Provides response to NRC 840105 ltr, Items 1 & 2 re procedure generation package. Analysis of Westinghouse Owners Group generic emergency response guidelines performed per NUREG-0737, Item I.C.1.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 5pp. 25426:258. 24X Fiche: 50-000, 84/06/29, 8407060175.

## DOCKETED ITEMS

8407300377 Forwards IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602 No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/02. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25815:001. 24X  
Fiche: 50-280, 84/07/02, 8407300377.

--8407300386 IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602.  
No violations noted. Major areas inspected: plant operations  
& operating records, plant maint & surveillance, plant  
security, followup of events, open items & LERs.  
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director.  
84/06/29. 12pp. 25815:003. 24X Fiche: 50-280, 84/07/02, 8407300377.

8407130086 Forwards proprietary & nonproprietary Rev 9 to Emergency  
Plan Implementing Procedure EPIP-3.01. "Callout of Emergency  
Response Personnel." Proprietary rev withheld.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/06. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 25589:347. 24X  
Fiche: 50-280, 84/07/06, 8407130086.

--8407130088 Rev 9 to Emergency Plan Implementing Procedure EPIP-3.01.  
"Callout of Emergency Response Personnel."  
WILSON, J. Virginia Electric & Power Co. 84/06/07. 10pp.  
25589:348. 24X Fiche: 50-280, 84/07/06, 8407130086.

8407260191 Revised emergency plan implementing procedures, including  
EPIP-3.01, "Callout of Emergency Response Personnel." EPIP-  
3.01, "Transportation of Contaminated Injured Personnel"  
& EPIP-5.03, "Personnel Accountability." W/840719 ltr.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/19. O'REILLY, J.P.  
Region 2, Office of Director. 21pp. 25777:204. 24X  
Fiche: 50-280, 84/07/19, 8407260191.

8407250238 Forwards Part I, "Safeguards Sys Effectiveness Review Rept"  
& Part II, "Vital Area Definition Rept." Comments on areas  
needing addl consideration requested. Encls withheld  
(ref 10CFR73.21).  
VARGA, S.A. Operating Reactors Branch 1. 84/07/20. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25750:127. 24X  
Fiche: 50-280, 84/07/20, 8407250238.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407060272 Forwards Rev 2 to updated FSAR. Rev 2 pages contain necessary  
changes to bring updated FSAR up to date as of 840101.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/29. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 5pp. 25424:288.  
24X Fiche: 50-280, 84/06/29, 8407060272.

--8407060276 Rev 2 to updated FSAR.  
\* Virginia Electric & Power Co. 84/06/30. 166pp. 25424:293.  
24X Fiche: 50-280, 84/06/29, 8407060272.

#### P. Operating license stage documents & correspondence

8407020134 Forwards evaluation re 840516-17 audit & review of  
utilization of Westinghouse computer codes. Util use of  
code methods acceptable on interim basis.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/19. STEWART, W.L.  
Virginia Electric & Power Co. 7pp. 25272:339. 24X  
Fiche: 50-000, 84/06/19, 8407020134.

8407120440 Requests review of encl list of questions in preparation for  
meeting to discuss pump & valve inservice testing program.  
Encl serves as meeting agenda.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/22. STEWART, W.L.  
Virginia Electric & Power Co. 10pp. 25555:338. 24X  
Fiche: 50-280, 84/06/22, 8407120440.

--8406050014 Requests site visit w/ licensee to review & prepare pump &  
valve inservice testing SER.  
BOSNAK, R.J. Mechanical Engineering Branch. 84/05/25. VARGA, S.A.  
Operating Reactors Branch 1. 1p. 25555:348. 24X  
Fiche: 50-280, 84/06/22, 8407120440.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for QLS & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130059 Forwards addl info re TMI Item II.F.2 concerning inadequate  
core cooling instrumentation implementation status, per  
840503 request. Emergency procedures will be upgraded as part  
of detailed control room design review.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.  
Division of Licensing. 32pp. 25562:023. 24X Fiche: 50-000, 84/07/06,  
8407130059.

8407170305 Forwards response to NRC 840420 request for addl info re use  
of NOMAD code & model to perform reload core design & key  
parameter generation. Proposed changes to Topical Rept  
VEP-NFE-1 encl.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.  
Division of Licensing. 94pp. 25617:001. 24X Fiche: 50-000, 84/07/06,  
8407170305.

8407190330 Suppls 831104 response to Generic Ltr 83-28, "Required  
Actions Based on Generic Implications of Salem ATWS Events."  
Life cycle testing & periodic replacement programs based on  
Westinghouse Owners Group effort expected by Fall 1984.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/12. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.  
Division of Licensing. 2pp. 25681:291. 24X Fiche: 50-000, 84/07/12,  
8407190330.

8407230321 Advises that refund of Class I & III fees re 830504  
application for Tech Spec changes to incorporate  
radiological effluent Tech Specs per 10CFR50 appropriate.  
MILLER, W.J. License Fee Management Branch. 84/07/12. STEWART, W.L.  
Virginia Electric & Power Co. 1p. 25726:207. 24X  
Fiche: 50-280, 84/07/12, 8407230321.

8407250336 Forwards response to request for addl info required to  
complete review of util Topical Rept VEP-FRD-41, "VEPCO  
Reactor Sys Transient Analyses Using RETRAN Computer Code."  
STEWART, W.L. Virginia Electric & Power Co. 84/07/12. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.  
Division of Licensing. 130pp. 25738:239. 24X Fiche: 50-000,  
84/07/12, 8407250336.

8407270077 Advises of status of qualification program for B&W  
acoustical monitoring sys for direct indication of  
pressurizer relief & safety valve position, per NUREG-0737,  
Item II.D.3. Sys review will be completed by end of 1984.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/23. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.  
Division of Licensing. 2pp. 25790:073. 24X Fiche: 50-280, 84/07/23,  
8407270077.

#### Q. Inspection reports, IE Bulletins & correspondence

8407110445 Responds to FOIA request for NRC 831125 ltr to VEPCO re  
SALP board assessment. Document available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/06/01. PEDRO, J. NUS  
Corp. 1p. 25548:158. 24X Fiche: 50-280, 84/06/01, 8407110445.

8407050402 Forwards IE Insp Repts 50-280/84-16 & 50-281/84-16 on  
840514-18. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/06. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25416:237. 24X  
Fiche: 50-280, 84/06/06, 8407050402.

--8407050406 IE Insp Repts 50-280/84-16 & 50-281/84-16 on 840514-18. No  
violations noted. Major areas inspected: plant chemistry.  
ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 84/06/04.  
14pp. 25416:239. 24X Fiche: 50-280, 84/06/06, 8407050402.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407160139 Submits supplemental response to IE Bulletin 79-25 re  
failure of Westinghouse BFD relays in safety-related  
sys. Affected relays replaced, inspected & tested. Monthly  
logic testing continuing.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/28. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 25600:283. 24X  
Fiche: 50-280, 84/06/28, 8407160139.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls  
on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407300377 Forwards IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/07/02. STEWART, W. L. Virginia Electric & Power Co. 2pp. 25815:001. 24X  
Fiche: 50-280, 84/07/02, 8407300377.

--8407300386 IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602. No violations noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security, followup of events, open items & LERs.  
BURKE, D. J., DAVIS, M. J., ELROD, S. Region 2, Office of Director. 84/06/29. 12pp. 25815:003. 24X Fiche: 50-280, 84/07/02, 8407300377.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020392 Monthly operating repts for May 1984. W/840614 ltr.  
WILSON, J., JONES, V., STEWART, W. L. Virginia Electric & Power Co. 84/05/31. HALLER, N. M. Office of Resource Management, Director. 43pp. 25214:285. 24X Fiche: 50-280, 84/05/31, 8407020392.

8407270448 Monthly operating repts for June 1984. W/840712 ltr.  
JONES, V., STEWART, W. L. Virginia Electric & Power Co. 84/06/30. HALLER, N. M. NRC - No Detailed Affiliation Given. 44pp. 25794:206. 24X Fiche: 50-280, 84/06/30, 8407270448.

#### S. Reportable occurrences, LERs & related correspondence

8407060047 LER 84-015-00: on 840613, control room operator observed loss of main feed pump A & lowering of steam generator water levels. Caused by loosening of bearing capscrews. Capscrew & bolt torque specified in maint procedure. W/840629 ltr.  
WILSON, J. L. Virginia Electric & Power Co. 84/06/29. 5pp. 25429:312. 24X Fiche: 50-280, 84/06/29, 8407060047.

8407060114 LER 84-013-00: on 840601, w/RCS solid, at 145 F & 325 psig, PORV cycled in response to overpressure condition while placing charging sys in svc. Caused by personnel error. W/840629 ltr.  
WILSON, J. L. Virginia Electric & Power Co. 84/06/29. 4pp. 25428:291. 24X Fiche: 50-280, 84/06/29, 8407060114.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25359:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTANY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

8407110176 Forwards response to 831209 request for addl info re dry cask ISFSI application. Encl responds to Questions 1.3.1, 1.3.3, 1.3.4, 1.3.7 & 1.3.8.  
STEWART, W. L. Virginia Electric & Power Co. 84/06/20. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 39pp. 25538:231. 24X Fiche: 50-280, 84/06/20, 8407110176.

8407110512 Forwards response to 830909 request for addl info on NRC Questions 1.4.1, 3.2.1 & 3.3.2 re seismological, geological & structural design bases for dry cask ISFSI.  
STEWART, W. L. Virginia Electric & Power Co. 84/06/25. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 70pp. 25548:035. 24X Fiche: 50-280, 84/06/25, 8407110512.

8407120401 Summary of 840623 meeting w/util & Surry County Planning Commission in Surry, VA re util zoning permit application for dry cask ISFSI.  
ROBERTS, J. P. Advanced Fuel & Spent Fuel Licensing Branch. 84/07/03. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 25557:348. 24X Fiche: 50-280, 84/07/03, 8407120401.

--8407120403 Requests J Roberts attend Surry County Planning Commission 840623 public hearing in Surry, VA re util application for conditional use permit for dry cask storage.  
JONES, M. E. Surry County, VA. 84/06/05. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 8pp. 25557:350. 24X  
Fiche: 50-280, 84/07/03, 8407120401.

#### DOCKET 50-281 SURRY POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407030363 Rev 2 to Emergency Plan Implementing Procedure EPIP-2.02, "Notification of NRC." W/840620 ltr.  
WILSON, J., STEWART, W. L. Virginia Electric & Power Co. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25272:273. 24X  
Fiche: 50-280, 84/06/20, 8407030363.

8407060175 Provides response to NRC 840103 ltr. Items 1 & 2 re procedure generation package. Analysis of Westinghouse Owners Group generic emergency response guidelines performed per NUREG-0737, Item I.C.1.  
STEWART, W. L. Virginia Electric & Power Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 5pp. 25426:258. 24X Fiche: 50-000, 84/06/29, 8407060175.

8407300377 Forwards IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/07/02. STEWART, W. L. Virginia Electric & Power Co. 2pp. 25815:001. 24X  
Fiche: 50-280, 84/07/02, 8407300377.

--8407300386 IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602. No violations noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security, followup of events, open items & LERs.  
BURKE, D. J. Region 2, Office of Director. 84/06/29. 12pp. 25815:003. 24X Fiche: 50-280, 84/07/02, 8407300377.

8407130086 Forwards proprietary & nonproprietary Rev 9 to Emergency Plan Implementing Procedure EPIP-3.01, "Callout of Emergency Response Personnel." Proprietary rev withheld.  
STEWART, W. L. Virginia Electric & Power Co. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 1p. 25589:347. 24X  
Fiche: 50-280, 84/07/06, 8407130086.

## DOCKETED ITEMS

--8407130088 Rev 9 to Emergency Plan Implementing Procedure EPIP-3.01, "Callout of Emergency Response Personnel." WILSON, J. Virginia Electric & Power Co. 84/06/07. 10pp. 25589:348. 24X Fiche: 50-280, 84/07/06, 8407130088.

8407260191 Revised emergency plan implementing procedures, including EPIP-3.01, "Callout of Emergency Response Personnel." EPIP-3.01, "Transportation of Contaminated Injured Personnel" & EPIP-5.03, "Personnel Accountability." W/840719 ltr. STEWART, W.L. Virginia Electric & Power Co. 84/07/19. O'REILLY, J.P. Region 2, Office of Director. 21pp. 25777:204. 24X Fiche: 50-280, 84/07/19, 8407260191.

8407250238 Forwards Part I, "Safeguards Sys Effectiveness Review Rept" & Part II, "Vital Area Definition Rept." Comments on areas needing addl consideration requested. Encls withheld (ref 10CFR73.21). VARGA, S.A. Operating Reactors Branch 1. 84/07/20. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25750:127. 24X Fiche: 50-280, 84/07/20, 8407250238.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407060272 Forwards Rev 2 to updated FSAR. Rev 2 pages contain necessary changes to bring updated FSAR up to date as of 840101. STEWART, W.L. Virginia Electric & Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25424:288. 24X Fiche: 50-280, 84/06/29, 8407060272.

--8407060276 Rev 2 to updated FSAR. \* Virginia Electric & Power Co. 84/06/30. 16pp. 25424:293. 24X Fiche: 50-280, 84/06/29, 8407060272.

#### P. Operating license stage documents & correspondence

8407020134 Forwards evaluation re 840516-17 audit & review of utilization of Westinghouse computer codes. Util use of code methods acceptable on interim basis. MILLER, J.R. Operating Reactors Branch 3. 84/06/19. STEWART, W.L. Virginia Electric & Power Co. 7pp. 25272:339. 24X Fiche: 50-000, 84/06/19, 8407020134.

8407120440 Requests review of encl list of questions in preparation for meeting to discuss pump & valve inservice testing program. Encl serves as meeting agenda. VARGA, S.A. Operating Reactors Branch 1. 84/06/22. STEWART, W.L. Virginia Electric & Power Co. 10pp. 25555:338. 24X Fiche: 50-280, 84/06/22, 8407120440.

--8406050014 Requests site visit w/ licensee to review & prepare pump & valve inservice testing SER. BOSNAK, R.J. Mechanical Engineering Branch. 84/05/25. VARGA, S.A. Operating Reactors Branch 1. 1p. 25555:348. 24X Fiche: 50-280, 84/06/22, 8407120440.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407170251 Advises of plans re Cycle 8 reload core. Fuel exam program to identify assemblies containing fuel defects planned. Results of evaluation of alternate loading pattern will be submitted by 841101 & startup planned by 841214. STEWART, W.L. Virginia Electric & Power Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25612:258. 24X Fiche: 50-281, 84/07/09, 8407170251.

8407190330 Suppls 831104 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Life cycle testing & periodic replacement programs based on Westinghouse Owners Group effort expected by Fall 1984. STEWART, W.L. Virginia Electric & Power Co. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 2pp. 25681:291. 24X Fiche: 50-000, 84/07/12, 8407190330.

8407230321 Advises that refund of Class I & III fees re 830504 application for Tech Spec changes to incorporate radiological effluent Tech Specs per 10CFR50 appropriate. MILLER, W.D. License Fee Management Branch. 84/07/12. STEWART, W.L. Virginia Electric & Power Co. 1p. 25726:207. 24X Fiche: 50-280, 84/07/12, 8407230321.

8407250336 Forwards response to request for addl info required to complete review of util Topical Rept VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code." STEWART, W.L. Virginia Electric & Power Co. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 130pp. 25738:239. 24X Fiche: 50-000, 84/07/12, 8407250336.

8407270077 Advises of status of qualification program for B&W acoustical monitoring sys for direct indication of pressurizer relief & safety valve position, per NUREG-0737, Item II.D.3. Sys review will be completed by end of 1984. STEWART, W.L. Virginia Electric & Power Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 2pp. 25790:073. 24X Fiche: 50-280, 84/07/23, 8407270077.

#### Q. Inspection reports, IE Bulletins & correspondence

8407050402 Forwards IE Insp Repts 50-280/84-16 & 50-281/84-16 on 840514-18. No violations noted. DANCE, H.C. Region 2, Office of Director. 84/06/06. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25416:237. 24X Fiche: 50-280, 84/06/06, 8407050402.

--8407050406 IE Insp Repts 50-280/84-16 & 50-281/84-16 on 840514-18. No violations noted. Major areas inspected: plant chemistry. ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 84/06/04. 14pp. 25416:239. 24X Fiche: 50-280, 84/06/06, 8407050402.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407160139 Submits supplemental response to IE Bulletin 79-25 re failure of Westinghouse BFD relays in safety-related sys. Affected relays replaced, inspected & tested. Monthly logic testing continuing. STEWART, W.L. Virginia Electric & Power Co. 84/06/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25600:283. 24X Fiche: 50-280, 84/06/28, 8407160139.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407300377 Forwards IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/07/02. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25815:001. 24X Fiche: 50-280, 84/07/02, 8407300377.

--8407300386 IE Insp Repts 50-280/84-17 & 50-281/84-18 on 840506-0602. No violations noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, plant security, followup of events, open items & LERs. BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director. 84/06/29. 12pp. 25815:003. 24X Fiche: 50-280, 84/07/02, 8407300377.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020392 Monthly operating repts for May 1984. W/840614 ltr.  
WILSON, J., JONES, V., STEWART, W.L. Virginia Electric & Power Co. 84/05/31. HALLER, N.M. Office of Resource Management, Director. 43pp. 25214:285. 24X Fiche:50-280, 84/05/31, 8407020392.

8407270448 Monthly operating repts for June 1984. W/840712 ltr.  
JONES, V., STEWART, W.L. Virginia Electric & Power Co. 84/06/30. HALLER, N.M. NRC - No Detailed Affiliation Given. 44pp. 25794:206. 24X Fiche:50-280, 84/06/30, 8407270448.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche:50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche:50-000, 84/07/05, 8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000, 84/07/03, 8407030097.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

8407110176 Forwards response to 831209 request for addl info re dry cask ISFSI application. Encl responds to Questions 1.3.1, 1.3.3.1, 3.4, 1.3.7 & 1.3.8.  
STEWART, D.J. Virginia Electric & Power Co. 84/06/20. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 39pp. 25538:231. 24X Fiche:50-280, 84/06/20, 8407110176.

8407110512 Forwards response to 830909 request for addl info on NRC Questions 1.4.1, 3.2.1 & 3.3.2 re seismological, geological & structural design bases for dry cask ISFSI.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/25. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 70pp. 25548:035. 24X Fiche:50-280, 84/06/25, 8407110512.

8407120401 Summary of 840625 meeting w/util & Surry County Planning Commission in Surry, VA re util zoning permit application for dry cask ISFSI.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 84/07/03. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 25557:348. 24X Fiche:50-280, 84/07/03, 8407120401.

--8407120403 Requests J Roberts attend Surry County Planning Commission 840625 public hearing in Surry, VA re util application for conditional use permit for dry cask storage.  
JONES, M.E. Surry County, VA. 84/06/05. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 8pp. 25557:350. 24X Fiche:50-280, 84/07/03, 8407120401.

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8407130032 Rev 4 to "Prairie Island Nuclear Emergency Plan." W/840625 ltr.  
FEY, F.L. Northern States Power Co. 84/05/31. 200pp. 25560:042. 24X Fiche:50-282, 84/05/31, 8407130032.

8407020264 Forwards State of WI schedule of corrective actions re deficiencies identified during 840314 offsite radiological emergency preparedness exercise. Proposed training session scheduled for 840719 will correct deficiencies.  
KRIMM, R.W. Federal Emergency Management Agency. 84/06/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 25215:129. 24X Fiche:50-282, 84/06/27, 8407020264.

8407130178 Revised emergency plan implementing procedures, including Rev 2B to F3, "Emergency Plan Implementing Procedures Table of Contents" & Rev 2 to F3-17, "Core Damage Assessment." W/840706 ltr.  
FEY, F.L. Northern States Power Co. 84/07/06. 39pp. 25563:086. 24X Fiche:50-282, 84/07/06, 8407130178.

8407240015 Forwards notice of environ assessment & finding of no significant impact re 840123 application for exemption from requirements of 10CFR50, App R.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/12. MUSOLF, D.M. Northern States Power Co. 3pp. 25733:311. 24X Fiche:50-282, 84/07/12, 8407240015.

--8407240017 Notice of environ assessment & finding of no significant impact re 840123 application for exemption from requirements of 10CFR50, App R.  
EISENHUT, D.G. Division of Licensing. 84/07/12. 3pp. 25733:314. 24X Fiche:50-282, 84/07/12, 8407240015.

8407310427 Forwards "In-Progress Audit of Detailed Control Room Design Reviews for Northern States Power Co. Prairie Island & Monticello Nuclear Generating Plants." Requirements of NUREG-0737, Suppl 1 satisfied.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/17. MUSOLF, D.M. Northern States Power Co. 3pp. 25863:283. 24X Fiche:50-000, 84/07/17, 8407310427.

--8407020560 "In-Progress Audit of Detailed Control Room Design Reviews for Northern States Power Co. Prairie Island & Monticello Nuclear Generating Plants." \* Science Applications, Inc. NRC-03-82-096. 84/06/18. NRC - No Detailed Affiliation Given. 23pp. 25863:286. 24X Fiche:50-000, 84/07/17, 8407310427.

8407310397 Forwards State of MN schedule of corrective actions for deficiencies identified during 840313 offsite radiological emergency preparedness exercise. Schedule adequate.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/25. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 10pp. 25830:283. 24X Fiche:50-282, 84/07/25, 8407310397.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407180142 Forwards Rev 2 to updated FSAR for Prairie Island Generating Plant.  
MUSOLF, D. Northern States Power Co. 84/06/29. Office of Nuclear Reactor Regulation, Director. 33pp. 25643:303. 24X Fiche:50-282, 84/06/29, 8407180142.

--8407180144 Rev 2 to updated FSAR.  
\* Northern States Power Co. 83/12/31. 800pp. 25643:336. 24X Fiche:50-282, 84/06/29, 8407180142.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8407100280 Forwards tentative schedule of major submittals, exemption requests & Tech Spec changes currently planned.  
MUSOLF, D.M. Northern States Power Co. 84/06/29. Office of Nuclear Reactor Regulation, Director. 2pp. 25463:361. 24X  
Fiche: 50-282, 84/06/29, 8407100280.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407160174 Submits plan for reactor vessel water level control board display. Display sys will include all std hardware approved by NRC. Installation of display units will be completed by 851231.  
MUSOLF, D. Northern States Power Co. 84/07/06. Office of Nuclear Reactor Regulation, Director. 1p. 25592:206. 24X  
Fiche: 50-282, 84/07/06, 8407160174.

8407160235 Forwards preliminary design rept for plant-specific scram breaker shunt trip mod & response to NRC generic SER questions for review & preimplementation approval.  
MUSOLF, D. Northern States Power Co. 84/07/06. Office of Nuclear Reactor Regulation, Director. 20pp. 25590:237. 24X  
Fiche: 50-282, 84/07/06, 8407160235.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, 8407160089.

8407180211 Forwards Suppl 1 to 840410 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs to delete requirement for ammonia, hydrochloric acid & formaldehyde gas detection sys in main control room, per NUREG-0737, Item III.D.3.4.  
MUSOLF, D. Northern States Power Co. 84/07/09. Office of Nuclear Reactor Regulation, Director. 2pp. 25642:269. 24X  
Fiche: 50-282, 84/07/09, 8407180211.

--8407180216 Suppl 1 to 840410 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs to delete requirement for ammonia, hydrochloric acid & formaldehyde gas detection sys in main control room, per NUREG-0737, Item III.D.3.4.  
MUSOLF, D. Northern States Power Co. 84/07/09. 1p. 25642:271. 24X  
Fiche: 50-282, 84/07/09, 8407180211.

--8407180219 "Prairie Island Generating Station Toxic Chemical Study."  
\* Bechtel Corp. 84/06/20. 9pp. 25642:272. 24X  
Fiche: 50-282, 84/07/09, 8407180211.

8407180230 Forwards application for amend to Licenses DPR-42 & DPR-60, revising Tech Specs re steam generator tube operability to allow continued operation w/three defected tubes until next refueling outage. Fee encl.  
MUSOLF, D. Northern States Power Co. 84/07/09. Office of Nuclear Reactor Regulation, Director. 2pp. 25636:225. 24X  
Fiche: 50-282, 84/07/09, 8407180230.

--8407200089 Application for amend to Licenses DPR-42 & DPR-60, proposing Tech Spec changes re peaking factor limits, reporting, refueling boron concentration & radioactive source leakage tests.  
MUSOLF, D. Northern States Power Co. 84/07/11. 12pp. 25689:285. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

--8407200093 Proposed Tech Specs, changing peaking factor limits, reporting, refueling boron concentration, radioactive source leakage tests, senior reactor operator shift requirements & deleting snubber table.  
\* Northern States Power Co. 84/07/11. 55pp. 25689:297. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

--8407200094 "Prairie Island Units 1 & 2 Safety Evaluation W/Increased Enthalpy Rise Factor."  
RAUTMANN, D., KAPITZ, J., ANDERSON, R.O. Northern States Power Co. NSPNAD-8406. 84/05/31. 29pp. 25689:352. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

--8407200097 "Prairie Island Units 1 & 2 Limiting Break LOCA-ECCS Analysis W/Increased Enthalpy Rise Factor."  
TAHVILI, T., KAYSER, W.V., CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-84-03. 84/02/28. 67pp. 25690:019. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

8407240517 Notification of 840724 meeting w/utls, Westinghouse, Sandia & Exxon in Bethesda, MD to resolve open issues on upper plenum injection existing between licensee & NRC re NUREG/CR-3639 & test data released by Japanese.  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25731:355. 24X  
Fiche: 50-000, 84/07/17, 8407240517.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407310165 Informs of delay of implementation of revised plant mod sys until 840801, per 840203 response re IE Insp Repts 50-282/83-19 & 50-306/83-20.  
LARSON, C.E. Northern States Power Co. 84/06/15. KEPPLER, J.G. Region 3, Office of Director. 1p. 25634:357. 24X  
Fiche: 50-282, 84/06/15, 8407310165.

8407190089 Forwards IE Insp Repts 50-282/84-06 & 50-306/84-06 on 840507-11. No violations or deviations identified.  
SHAFFER, W.D. Region 3, Office of Director. 84/06/20. LARSON, C.E. Northern States Power Co. 2pp. 25687:216. 24X  
Fiche: 50-282, 84/06/20, 8407190089.

--8407190092 IE Insp Repts 50-282/84-06 & 50-306/84-06 on 840507-11. No noncompliance or deviations noted. Major areas inspected: maint w/emphasis on administrative controls, Limitorque Corp valve operators & RCPB fasteners.  
JACKLIN, I.N. Region 3, Office of Director. 84/06/14. 6pp. 25687:218. 24X  
Fiche: 50-282, 84/06/20, 8407190089.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407180268 Forwards IE Insp Repts 50-282/84-08 & 50-306/84-07 on 840620-21 & notice of violation.  
SPESSARD, R.L. Region 3, Office of Director. 84/06/29. LARSON, C.E. Northern States Power Co. 2pp. 25666:070. 24X  
Fiche: 50-282, 84/06/29, 8407180268.

--8407190062 IE Insp Repts 50-282/84-04 & 50-306/84-03 on 840411-0610. Deviations identified: failure to meet amend commitment re RCS vent sys.  
JACKIN, I.N. Region 3, Office of Director. 84/06/25. 9pp. 25687:111. 24X Fiche: 50-282, 84/06/29, 8407190050.

8407060230 Confirms 840718 enforcement conference at util ofc in Minneapolis, MN to discuss equipment operability problems as result of personnel errors, per 840627 telcon.  
KEPPLER, J.G. Region 3, Office of Director. 84/07/03. MCCARTHY, D.W. Northern States Power Co. 1p. 25429:360. 24X Fiche: 50-282, 84/07/03, 8407060230.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407230359 Forwards SER re reevaluation of eddy current test results of Dec 1983 steam generator tube insp data. Tech Spec change request should be submitted by 840709 for one time amend permitting continued operation.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/06. MUSOLF, D.M. Northern States Power Co. 2pp. 25726:144. 24X Fiche: 50-282, 84/07/06, 8407230359.

--8407230366 Safety evaluation of eddy current test results of Dec 1983 steam generator tube insp data.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/06. 5pp. 25726:146. 24X Fiche: 50-282, 84/07/06, 8407230359.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170352 Ack receipt of 840703 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-282/84-07.  
SHAFER, W.D. Region 3, Office of Director. 84/07/10. LARSON, C.E. Northern States Power Co. 1p. 25618:324. 24X Fiche: 50-282, 84/07/10, 8407170352.

--8407170355 Responds to NRC 840604 ltr re violations noted in IE Insp Rept 50-282/84-07. Corrective actions: existing procedures for shield bldg maint airlock doors destroyed. Test procedure will be revised for shield bldg integrity requirements.  
LARSON, C.E. Northern States Power Co. 84/07/03. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25618:325. 24X Fiche: 50-282, 84/07/10, 8407170352.

8407260023 Responds to IE Bulletin 84-02. No relays of type described in bulletin currently in use or planned for use in safety-related sys. Supplemental review underway. Updated response will be submitted by 841231.  
LARSON, C.E. Northern States Power Co. 84/07/10. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25782:297. 24X Fiche: 50-282, 84/07/10, 8407260023.

8407230152 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/83-22 & 50-306/83-22.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/16. LARSON, C.E. Northern States Power Co. 1p. 25705:003. 24X Fiche: 50-282, 84/07/16, 8407230152.

--8407230154 Responds to NRC 840531 ltr re violations noted in IE Insp Repts 50-282/83-22 & 50-306/83-22. Corrective actions: procedural direction given to operators to ensure adequacy of offsite power sources.  
LARSON, C.E. Northern States Power Co. 84/06/29. SPESSARD, R.L. Division of Engineering. 6pp. 25705:004. 24X Fiche: 50-282, 84/07/16, 8407230152.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020104 Monthly operating repts for May 1984. W/840611 ltr.  
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 84/05/31. 9pp. 25219:336. 24X Fiche: 50-282, 84/05/31, 8407020104.

8407270422 Monthly operating repts for June 1984. W/840706 ltr.  
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 84/06/30. 9pp. 25794:130. 24X Fiche: 50-282, 84/06/30, 8407270422.

#### S. Reportable occurrences, LERs & related correspondence

8407120091 Further response to FOIA request for four categories of records re IGSCC in spent fuel pools & spent fuel pool assemblies. App C documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/05/21. BELL, N. Nuclear Information & Resource Service. 2pp. 25557:255. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8308040588 Requests Chemical Engineering Branch prepare NRR response to AEDD 830617 memo re potential contamination of spent fuel pool & primary reactor sys.  
MIRAGLIA, F.J. Assistant Director for Safety Assessment. 83/07/22. JOHNSTON, W.V. Assistant Director for Matis & Qual. Engineering (Pre 830201). 1p. 25557:288. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8309080084 Ack contributions of P Wu & C McCracken to resolution of fuel assembly degradation problem.  
DIANNI, D.C. Operating Reactors Branch 3. 83/08/31. VOLLMER, R.H. Division of Engineering. 1p. 25557:289. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8407120093 "Metallurgical Investigation of Cracking in Boric Acid Piping at Prairie Island 1." summary of results.  
RAD, G.V. Westinghouse Electric Corp. 83/02/08. 28pp. 25557:257. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8407120103 Rev 0 to "Repair Program: Repair of Cracks on Safety Injection (Pump Suction) Piping Sys."  
\* Northern States Power Co. 83/02/01. 10pp. 25557:300. 24X Fiche: 50-282, 84/05/21, 8407120091.

8407030428 LER 84-003-00 on 840531, pressure surges from stroke of positive displacement recirculating pump caused by high level alarm. Leakage path isolated. Caused by failure of filter housing. Design change will be completed. W/840629 ltr.  
HUNSTAD, A., MUSOLF, D. Northern States Power Co. 84/06/29. 4pp. 25239:196. 24X Fiche: 50-282, 84/06/29, 8407030428.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060128 Informs of practices in implementing & administering provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. LARSON, C.E. Northern States Power Co. 2pp. 25421:148. 24X Fiche: 50-000, 84/07/02, 8407060128.

## DOCKETED ITEMS

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407250270 Forwards Rev 1 to "Emergency Plan for Nuclear Facility at Lillibridge Engineering Lab at Idaho State Univ."  
CHARYULU, V. Idaho State Univ., Pocatello, ID. 84/07/20. Record  
Services Branch (Document Control Desk). 1p. 25740:309. 24X  
Fiche: 50-284, 84/07/20, 8407250270.

--8407250278 Rev 1 to "Emergency Plan for Nuclear Facility at Lillibridge Engineering Lab at Idaho State Univ."  
\* Idaho State Univ., Pocatello, ID. 84/07/17. 30pp. 25740:310.  
24X Fiche: 50-284, 84/07/20, 8407250270.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8407050203 Forwards FEMA state & local agency exercise evaluation for facility radiological emergency response exercise held on 831206-07. Review of rept & cooperation w/state & local officials during efforts to correct defects requested.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/29. JONES, W.C.  
Omaha Public Power District. 1p. 25410:043. 24X  
Fiche: 50-285, 84/06/29, 8407050203.

## H. General correspondence

8407180156 Requests all future correspondence be sent to listed address.  
JONES, W.C. Omaha Public Power District. 84/07/06. DIGGS, R.M.  
License Fee Management Branch. 1p. 25636:239. 24X  
Fiche: 50-285, 84/07/06, 8407180156.

8407230308 Requests all future correspondence be sent to listed address.  
JONES, W.C. Omaha Public Power District. 84/07/06. MILLER, J.R.  
Operating Reactors Branch 3. 1p. 25709:149. 24X  
Fiche: 50-285, 84/07/06, 8407230308.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407250095 Amend to updated FSAR W/840720 ltr.  
ANDREWS, R.L. Omaha Public Power District. 84/07/20. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 740pp. 25765:001.  
24X Fiche: 50-285, 84/07/20, 8407250095.

## P. Operating license stage documents &amp; correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S.  
Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No  
Detailed Affiliation Given. 1p. 25584:102. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

8407130333 Informs of correction to 840423 ltr re post-accident backup sampling capability. Open item 8135-27. Open item number referenced incorrectly as 8135-02.  
JONES, W.C. Omaha Public Power District. 84/05/30. DENISE, R.P.  
Division of Resident Reactor Project & Engineering Programs. 1p.  
25564:203. 24X Fiche: 50-285, 84/05/30, 8407130333.

8407020483 Forwards safety evaluation of proposed auxiliary feedwater sys Tech Spec changes. Proposed changes meet guidelines of Generic Ltr 83-37 & TMI Item II.E.1.1, pending change from quarterly to monthly surveillance requirement.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/15. JONES, W.C.  
Omaha Public Power District. 3pp. 25229:345. 24X  
Fiche: 50-285, 84/06/15, 8407020483.

8407020043 Forwards SER & technical evaluation rept based on response to generic ltr re adequacy of station electric distribution sys voltages. Analysis acceptable.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/19. JONES, W.C.  
Omaha Public Power District. 2pp. 25274:320. 24X  
Fiche: 50-285, 84/06/19, 8407020043.

--8407020048 Safety evaluation re adequacy of station electric distribution sys voltages. Sys acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/19. 3pp.  
25274:322. 24X Fiche: 50-285, 84/06/19, 8407020043.

--8407020051 "Adequacy of Station Electric Distribution Sys Voltages, Fort Calhoun Station," technical evaluation rept.  
UDY, A.C. EG&G, Inc. UDY, A.C. Idaho National Engineering Laboratory. FIN A-6429. EEG-EA-6616. 84/06/30. EMAMI, J.  
Division of Systems Integration (post 811003). DONOHEW, J.  
Division of Licensing. 16pp. 25274:327. 24X  
Fiche: 50-285, 84/06/19, 8407020043.

8407060179 Application for amend to License DPR-40, changing Tech Specs re reactor vessel surveillance capsule removal schedule.  
JONES, W.C. Omaha Public Power District. 84/06/22. MILLER, J.R.  
Operating Reactors Branch 3. 1p. 25426:163. 24X  
Fiche: 50-285, 84/06/22, 8407060179.

--8407060181 Proposed Tech Spec Table 3-6 re reactor coolant pump surveillance. Justification & significant hazards consideration encl.  
\* Omaha Public Power District. 84/06/22. 3pp. 25426:164. 24X  
Fiche: 50-285, 84/06/22, 8407060179.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407100543 Requests addl extension until 851130 for exemption from schedule requirements of 10CFR50.49 re environ qualification of safety-related electrical equipment. Completion of Phase II will require extended outage.  
ANDREWS, R.L. Omaha Public Power District. 84/07/03. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 6pp. 25465:019.  
24X Fiche: 50-285, 84/07/03, 8407100543.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R.  
Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, 8407160089.

8407240143 Forwards Amend 80 to License DPR-40 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements for RCS vents & administrative requirements for sampling.  
TOURIGNY, E.G. Operating Reactors Branch 3. 84/07/09. JONES, W.C.  
Omaha Public Power District. 2pp. 25752:181. 24X  
Fiche: 50-285, 84/07/09, 8407240143.

--8407240147 Amend 80 to License DPR-40, adding limiting conditions for operation & surveillance requirement for RCS vents & administrative requirements for sampling & analysis of plant effluents.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/09. 3pp.  
25752:183. 24X Fiche: 50-285, 84/07/09, 8407240143.

--8407240149 Safety evaluation supporting Amend 80 to License DPR-40.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/09. 3pp.  
25752:191. 24X Fiche: 50-285, 84/07/09, 8407240143.

8407230405 Forwards evaluation of util 830308 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys" & request for addl info. Response requested within 30 days of ltr receipt.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/11. JONES, W.C.  
Omaha Public Power District. 7pp. 25726:069. 24X  
Fiche: 50-285, 84/07/11, 8407230405.

8407240137 Forwards Amend 81 to License DPR-40 & safety evaluation. Amend adds operability & surveillance requirements for containment wide-range monitors, wide-range noble gas stack monitors & main steam line radiation monitor.  
TOURIGNY, E. G. Operating Reactors Branch 3. 84/07/12. JONES, W. C. Omaha Public Power District. 2pp. 25752:158. 24X Fiche: 50-285, 84/07/12, 8407240137.

--8407240151 Amend 81 to License DPR-40, adding operability & surveillance requirements for containment wide-range monitors, wide-range noble gas stack monitors & main steam line radiation monitor.  
MILLER, J. R. Operating Reactors Branch 3. 84/07/12. 7pp. 25752:160. 24X Fiche: 50-285, 84/07/12, 8407240137.

--8407240158 Safety evaluation supporting Amend 81 to License DPR-40.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/12. 3pp. 25752:167. 24X Fiche: 50-285, 84/07/12, 8407240137.

8407310236 Forwards description of remaining radiological effluent Tech Spec items & revised submittal dates. Delay due to effort re steam generator tube failure recovery. Tech Spec submittal expected by 840901.  
ANDREWS, R. L. Omaha Public Power District. 84/07/26. MILLER, J. R. Operating Reactors Branch 3. 3pp. 25832:029. 24X Fiche: 50-285, 84/07/26, 8407310236.

8407310206 Forwards summary of discussion concerning SER re auxiliary feedwater sys Tech Spec changes. NUREG-0737, Item II.E.1.1 (Generic Ltr 83-37). Quarterly test frequency adequate & SER should be revised accordingly.  
ANDREWS, R. L. Omaha Public Power District. 84/07/27. MILLER, J. R. Operating Reactors Branch 3. 3pp. 25834:306. 24X Fiche: 50-285, 84/07/27, 8407310206.

8407310215 Forwards supplemental info on NUREG-0737, Item II.E.1.1 (Generic Ltr 83-37) re long-term auxiliary feedwater sys Tech Spec evaluation No changes to existing Tech Specs necessary.  
ANDREWS, R. L. Omaha Public Power District. 84/07/27. MILLER, J. R. Operating Reactors Branch 3. 3pp. 25834:324. 24X Fiche: 50-285, 84/07/27, 8407310215.

#### G. Inspection reports, IE Bulletins & correspondence

8407050219 Provides updated status of representative sampling & beta instrument calibrs, per 840127 & 0229 discussions. Beta instrument calibrs should be completed by 840715 per open item in IE Insp Rept 50-285/80-16.  
JONES, W. C. Omaha Public Power District. 84/04/11. DENISE, R. P. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25410:016. 24X Fiche: 50-285, 84/04/11, 8407050219.

8407090240 Submits results of evaluation re post-accident backup sampling capabilities identified in 820504 IE insp rept. Backup grab sample & analysis capabilities provide compliance w/requirements of NUREG-0737, Item II.B.3.  
JONES, W. C. Omaha Public Power District. 84/04/23. DENISE, R. P. Region 4, Office of Director. 2pp. 25448:338. 24X Fiche: 50-285, 84/04/23, 8407090240.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 15pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407170383 Provides steps to be taken to correct 820802 response to IE Bulletin 82-02, Item 5. Info documenting util compliance w/Reg Guide 1.65 re reactor vessel studs encl.  
ANDREWS, R. L. Omaha Public Power District. 84/07/02. COLLINS, J. T. Region 4, Office of Director. 9pp. 25612:350. 24X Fiche: 50-285, 84/07/02, 8407170383.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170214 Forwards vendor insp repts re concerns found by Vendor Program Branch during insps of vendor activities. Evaluation of reported findings re quality & acceptability of product or svc provided by vendors requested. W/o encl.  
HUNTER, D. R. Region 4, Office of Director. 84/07/12. JONES, W. C. Omaha Public Power District. 2pp. 25612:278. 24X Fiche: 50-285, 84/07/12, 8407170214.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407260318 Monthly operating rept for June 1984. W/840709 ltr. MATTHEWS, R. L. Omaha Public Power District. 84/06/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 11pp. 25780:242. 24X Fiche: 50-285, 84/06/30, 8407260318.

#### S. Reportable occurrences, LERs & related correspondence

8407190173 Special Rept: on 840409-0416, fire pump 1A inoperable for period longer than 7 days. Caused by extensive repairs to screen CW-28 lasting longer than anticipated. No corrective action necessary.  
JONES, W. C. Omaha Public Power District. 84/05/07. DENISE, R. P. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25685:290. 24X Fiche: 50-285, 84/05/04, 8407190173.

8407100087 Forwards SER based on 840531 submittal re 840516 steam generator tube failure during hydrostatic pressure test of RCS. Operators had full control of station during event & acted responsibly.  
COLLINS, J. T. Region 4, Office of Director. 84/06/22. JONES, W. C. Omaha Public Power District. 5pp. 25520:009. 24X Fiche: 50-285, 84/06/22, 8407100087.

--8407100100 Safety evaluation re restart of facility following 840516 steam generator tube failure.  
\* NRC - No Detailed Affiliation Given. 84/06/22. 19pp. 25520:014. 24X Fiche: 50-285, 84/06/22, 8407100087.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

8407130354 IE Insp Rept 50-286/84-04 on 840227-0302. Violation noted: failure to provide procedures for safety-related activity re seismic analysis.  
VARELA, A. A., MANOLY, K. A., DURR, J. P. Region 1, Office of Director. 84/06/08. 7pp. 25575:210. 24X Fiche: 50-286, 84/06/15, 8407130348.

## F. Security, medical, emergency &amp; fire protection plans

8407110327 Revised Section 5 to emergency plan, "Organizational Control of Emergencies." W/840703 ltr.  
\* Power Authority of the State of New York. 84/06/25. 27pp.  
25527:114. 24X Fiche: 50-286, 84/06/25, 8407110327.

8407020346 Forwards program for implementation of Reg Guide 1.97, Rev 2, per 840221 emergency planning conformity order. Less stringent guidelines of Rev 3 to Reg Guide 1.97 will be prescribed, as appropriate.  
BAYNE, J.P. Power Authority of the State of New York. 84/06/29.  
VARGA, S.A. Operating Reactors Branch 1. 116pp. 25216:219. 24X Fiche: 50-286, 84/06/29, 8407020346.

8407110514 Ack receipt of 840424 & 0608 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/81-05. Corrective actions will be examined during future insp.  
BELLAMY, R.R. Division of Engineering & Technical Programs. 84/06/29.  
BRONS, J.C. Power Authority of the State of New York. 2pp. 25539:034. 24X Fiche: 50-286, 84/06/29, 8407110514.

--8407110527 Responds to NRC ltr re violations noted in IE Insp Rept 50-286/81-05. Corrective actions: program implemented for dissemination of emergency plan info to public.  
BRONS, J.C. Power Authority of the State of New York. 84/04/24.  
MARTIN, T.T. Division of Engineering & Technical Programs. 6pp. 25539:036. 24X Fiche: 50-286, 84/06/29, 8407110514.

--8407110540 Advises of current status of emergency planning public info booklets for 10-mile emergency planning zone. Booklets will be distributed in Fall 1984.  
BAYNE, J.P. Power Authority of the State of New York. 84/06/08.  
MURLEY, T.E. Region 1, Office of Director. 2pp. 25539:042. 24X Fiche: 50-286, 84/06/29, 8407110514.

8407110065 Revised emergency plan procedures, including 1015 re post-accident environ sampling & counting, 1019 re emergency use of potassium iodide & 1030 re emergency notification, communication & staffing. W/840703 ltr.  
RYAN, T. Power Authority of the State of New York. 84/07/03. 89pp. 25522:254. 24X Fiche: 50-286, 84/07/03, 8407110065.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13, 8407170564.

## G. Adjudicatory correspondence

8407030136 Further response to FOIA request for all 1982 SECY papers, including SECY-82-230, SECY-83-270 & SECY-82-277. Info partially withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 84/05/15. WEISS, E.R. Union of Concerned Scientists. 3pp. 25409:185. 24X Fiche: 50-000, 84/05/15, 8407030136.

--8407030147 Forwards proposed Commission decision in Indian Point special proceeding re util. UCS & Village of Buchanan, NY requests concerning ASLB ruling, NRC decision not to suspend or revoke licenses & hearing site, respectively.  
MALSCH, M.G. Office of the General Counsel. SECY-82-270. 82/06/28. 1p. 25409:259. 24X Fiche: 50-000, 84/05/15, 8407030136.

8407250200 Order referring New York PIRG 840409 & 0612 petitions for suspension of facilities to Director IE for treatment, per 10CFR2.206. Served on 840724.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 502. 84/07/23. Public Interest Research Group, New York. 2pp. 25735:022. 24X Fiche: 50-247, 84/07/23, 8407250200.

8407300495 Order inviting parties to submit views on Gleason dissent opinion at 433. Filings should be submitted within 14 days of order date. Served on 840730.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 595. 84/07/30. Office of the Executive Legal Director. 2pp. 25812:299. 24X Fiche: 50-247, 84/07/30, 8407300495.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407300171 Forwards Rev 2 to updated FSAR for Indian Point, Unit 3 Nuclear Power Plant. FSAR Chapter 17 revised to provide GA program description.  
BAYNE, J.P. Power Authority of the State of New York. 84/07/20.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25804:001. 24X Fiche: 50-286, 84/07/20, 8407300171.

--8407300174 Rev 2 to updated FSAR for Indian Point, Unit 3 Nuclear Power Plant.  
\* Power Authority of the State of New York. 84/07/31. 533pp. 25804:003. 24X Fiche: 50-286, 84/07/20, 8407300171.

## P. Operating license stage documents &amp; correspondence

8407270196 "Reliability Assessment of Indian Point Unit 3 Containment Structure Under Combined Loads."  
HWANG, H., KAHAKAMI, J. Brookhaven National Laboratory. SHINOZUKA, M. Columbia Univ., New York, NY. 8407270196. 84/05/23. ASHAR, H. NRC - No Detailed Affiliation Given. 21pp. 25799:249. 24X Fiche: 50-286, 84/05/23, 8407270196.

8407020425 Forwards proprietary Repts 83-75 & 83-104 & nonproprietary Repts 83-76 & 83-105 re evaluation of tearing stability analysis of primary coolant sys. Installation of reactor vessel restraints not required. Proprietary repts withheld.  
BAYNE, J.P. Power Authority of the State of New York. 84/06/25.  
VARGA, S.A. Operating Reactors Branch 1. 2pp. 25217:001. 24X Fiche: 50-286, 84/06/25, 8407020425.

--8407020434 Forwards proprietary Rev 1 to 83-104, "Development of Matl Property Data for Tearing Stability Analysis..." & nonproprietary Rev 1 to 83-105, "Development of Matl Property Data..." Rept 83-104 withheld (ref 10CFR2.790).  
COTTER, K.H. Fracture Proof Design Corp. 84/05/02. Office of Nuclear Reactor Regulation, Director. 2pp. 25217:003. 24X Fiche: 50-286, 84/06/25, 8407020425.

--8407020442 Requests Rev 1 to Rept 83-104, "Development of Matl Property Data for Tearing Stability Analysis of Indian Point 3 Primary Coolant Sys." be withheld from public disclosure. Affidavit encl. Rept 83-104 withheld (ref 10CFR2.790).  
COTTER, K.H. Fracture Proof Design Corp. 84/05/02. Office of Nuclear Reactor Regulation, Director. 4pp. 25217:005. 24X Fiche: 50-286, 84/06/25, 8407020425.

--8407020451 Forwards proprietary Rev 0 to 83-75, "Summary of Tearing Stability Analysis of Indian Point 3 Primary Coolant Sys." & application for withholding from public disclosure. Rept 83-75 withheld (ref 10CFR2.790).  
COTTER, K.H. Fracture Proof Design Corp. 84/05/07. Office of Nuclear Reactor Regulation, Director. 1p. 25217:009. 24X Fiche: 50-286, 84/06/25, 8407020425.

--8407020458 Requests Rev 0 to Rept 83-75, "Summary of Tearing Stability Analysis of Indian Point 3 Primary Coolant Sys." be withheld from public disclosure. Affidavit encl. Rept 83-104 withheld (ref 10CFR2.790).  
COTTER, K.H. Fracture Proof Design Corp. 84/05/07. Office of Nuclear Reactor Regulation, Director. 4pp. 25217:010. 24X Fiche: 50-286, 84/06/25, 8407020425.

--8407020466 Nonproprietary Rev 0 to "Summary of Tearing Stability Analysis of Indian Point 3 Primary Coolant Sys."  
\* Fracture Proof Design Corp. 83-76 R00. 84/05/04. 22pp. 25217:014. 24X Fiche: 50-286, 84/06/25, 8407020425.

--8407020471 Nonproprietary Rev 1 to "Development of Matl Property Data for Tearing Stability Analysis of Indian Point 3 Primary Coolant Sys."  
\* Fracture Proof Design Corp. 83-105 R01. 83/09/28. 23pp. 25217:036. 24X Fiche: 50-286, 84/06/25, 8407020425.

8407110136 Forwards safety evaluation concluding that overpressure protection sys is adequate solution to problem of transients at low temp & pressure. Verification of existing Tech Specs or license amend request due in 60 days.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/28. BAYNE, J.P. Power Authority of the State of New York. 3pp. 25548:001. 24X Fiche: 50-286, 84/06/28, 8407110136.

--8407110408 Safety evaluation of Multi-Plant Action Item B-4, "Overpressure Protection Sys." Sys adequate solution to problem of transients at low temp & pressure.  
\* NRC - No Detailed Affiliation Given. 84/06/28. 13pp. 25548:004. 24X Fiche: 50-286, 84/06/28, 8407110136.

B407020065 Board Notification B4-123 forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling. EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, B407020065.

B407090215 Advises that radiological ETS will be implemented by B40930. BAYNE, J.P. Power Authority of the State of New York. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 1p. 25445:158. 24X Fiche: 50-286, 84/06/29, B407090215.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, B407020206.

B407100374 Forwards response to Generic Ltr B3-28. "Required Actions - Based on Generic Implications of Salem ATWS Events." BAYNE, J.P. Power Authority of the State of New York. 84/07/03. EISENHUT, D.G. Division of Licensing. 5pp. 25513:082. 24X Fiche: 50-286, 84/07/03, B407100374.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, B407060097.

B407270189 Forwards erratum to Amend 2 to B40410 "Indian Point Probabilistic Safety Study," correcting Figure 7.2-10A-3 in Unit 2 add'l seismic analysis section. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. BAYNE, J.P. Power Authority of the State of New York. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25788:354. 24X Fiche: 50-247, 84/07/12, B407270189.

--B407270201 Erratum to Amend 2 to "Indian Point Probabilistic Safety Study," correcting Figure 7.2-10A-3 in Unit 2 add'l seismic analysis section. \* Consolidated Edison Co. of New York, Inc. \* Power Authority of the State of New York. 84/05/31. 3pp. 25788:355. 24X Fiche: 50-247, 84/07/12, B407270188.

B407200189 Advises of status of activities re adequacy of electric distribution sys voltages. Proper operation of 480-volt safety-related equipment verification in progress. Results will be provided by late Aug 1984. BAYNE, J.P. Power Authority of the State of New York. 84/07/16. VARGA, S.A. Operating Reactors Branch 1. 5pp. 25693:060. 24X Fiche: 50-286, 84/07/16, B407200189.

B407240310 Forwards responses to B40529 SER re inadequate core cooling instrumentation, per TMI Item II.F.2. Critical function monitoring sys & qualified safety parameter display sys will be installed. BAYNE, J.P. Power Authority of the State of New York. 84/07/19. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25714:233. 24X Fiche: 50-286, 84/07/19, B407240310.

#### G. Inspection reports, IE Bulletins & correspondence

B407130348 Forwards IE Insp Rept 50-286/B4-04 on B40227-0302 & notice of violation. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. BRONS, J.C. Power Authority of the State of New York. 2pp. 25575:207. 24X Fiche: 50-286, 84/06/15, B407130348.

--B407130352 Notice of violation from insp on B40227-0302. \* Region 1, Office of Director. 84/06/15. 1p. 25575:209. 24X Fiche: 50-286, 84/06/15, B407130348.

B407050035 Informs that response to IE Bulletin B3-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days. EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 17pp. 25432:072. 24X Fiche: 50-000, 84/06/18, B407050035.

B407110436 Forwards IE Insp Rept 50-286/B4-10 on B40423-27. No violations noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21. BRONS, J.C. Power Authority of the State of New York. 2pp. 25539:200. 24X Fiche: 50-286, 84/06/21, B407110436.

--B407110441 IE Insp Rept 50-286/B4-10 on B40423-27. No violations noted. Major areas inspected: licensee implementation & status of listed task actions identified in NUREG-0737. Areas requiring improvement identified re post-accident sampling. MILLER, M., SHANBAKY, M. Region 1, Office of Director. 84/06/18. 23pp. 25539:202. 24X Fiche: 50-286, 84/06/21, B407110436.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B406280311 IE Info Notice B4-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:131. 24X Fiche: 50-000, 84/06/29, B406280311.

B407110514 Ack receipt of B40424 & 0608 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/B1-05. Corrective actions will be examined during future insp. BELLAMY, R.R. Division of Engineering & Technical Programs. 84/06/29. BRONS, J.C. Power Authority of the State of New York. 2pp. 25539:034. 24X Fiche: 50-286, 84/06/29, B407110514.

--B407110527 Responds to NRC ltr re violations noted in IE Insp Rept 50-286/B1-05. Corrective actions: program implemented for dissemination of emergency plan info to public. BRONS, J.C. Power Authority of the State of New York. 84/04/24. MARTIN, T.T. Division of Engineering & Technical Programs. 6pp. 25539:036. 24X Fiche: 50-286, 84/06/29, B407110514.

--B407110540 Advises of current status of emergency planning public info booklets for 10-mile emergency planning zone. Booklets will be distributed in Fall 1984. BAYNE, J.P. Power Authority of the State of New York. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/08. MURLEY, T.E. Region 1, Office of Director. 2pp. 25539:042. 24X Fiche: 50-286, 84/06/29, B407110514.

B407030085 IE Info Notice B4-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesives/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, B407030085.

B407030089 IE Info Notice B4-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, B407030089.

B407050274 IE Info Notice B4-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, B407050274.

B407250572 Forwards IE Insp Rept 50-286/B4-13 on B40516-0613. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/06. BRONS, J.C. Power Authority of the State of New York. 2pp. 25764:221. 24X Fiche: 50-286, 84/07/06, B407250572.

--B407250574 IE Insp Rept 50-286/B4-13 on B40516-0613. No violations noted. Major areas inspected: shift logs & records, review of monthly rept, investigation of allegation, info meeting w/ local official, followup on IE bulletin & LERS. KENNY, T.J., ROSSBACH, L.W. Region 1, Office of Director. NORRHOLM, L. Division of Project & Resident Programs. 84/06/28. 12pp. 25764:223. 24X Fiche: 50-286, 84/07/06, B407250572.

B407060251 IE Info Notice B4-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, B407060251.

B407260279 Responds to IE Bulletin B4-02 "Failures of GE-Type HFA Relays in Use in Class IE Safety Sys." GE HFA relays not utilized in either normally energized or normally deenergized safety-related applications. BRONS, J.C. Power Authority of the State of New York. 84/07/17. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25777:297. 24X Fiche: 50-286, 84/07/17, B407260279.

## DOCKETED ITEMS

B407230079 IE Info Notice B4-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, B4/07/25, B407230079.

#### R. Periodic operating reports & related correspondence

B407190091 Monthly operating rept for June 1984. W/B40713 ltr.  
KELLY, L., BRONS, J.C. Power Authority of the State of New York. B4/06/30. 7pp. 25687:174. 24X Fiche: 50-286, B4/06/30, B407190091.

#### S. Reportable occurrences, LERs & related correspondence

B407090143 LER B4-008-00: on 840529, reactor tripped when closure of loop 33 MSIV resulted in turbine trip. Caused by inadvertent opening of instrument air trip solenoid vent valve due to latch pin rotation. Valve reset. W/B40626 ltr.  
ANDERSON, J.J., BRONS, J.C. Power Authority of the State of New York. B4/06/26. 3pp. 25443:230. 24X Fiche: 50-286, B4/06/26, B407090143.

B407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. B4/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, B4/07/05, B407120182.

--B407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. B4/06/30. 46pp. 25559:009. 24X Fiche: 50-000, B4/07/05, B407120182.

B407190438 LER B4-009-00: on 840616, reactor trip initiated on low level in steam generator 33. Caused by main feedwater regulating valve inadvertent closure, due to failure of valve operator yoke. W/B40713 ltr.  
ANDERSON, J.J., BRONS, J.C. Power Authority of the State of New York. B4/07/13. 3pp. 25684:335. 24X Fiche: 50-286, B4/07/13, B407190438.

B407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming B40712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inleakage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. B4/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, B4/07/13, B407250326.

B407240307 LER B4-010-00: on 840710, during evaluation, util recognized that postulated loss of station battery 32, w/concurrent LOCA, may prevent automatic starting of some safeguards equipment. Change to plant equipment installed. W/B40716 ltr.  
ANDERSON, J.J., BRONS, J.C. Power Authority of the State of New York. B4/07/16. 4pp. 25731:120. 24X Fiche: 50-286, B4/07/16, B407240307.

#### T. Hearing transcripts on non-antitrust matters

B407250230 Transcript of ACRS Subcommittee on Class-9 Accidents B40723 meeting in Washington, DC. Pp 1-263. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. B4/07/23. 415pp. 25749:072. 24X Fiche: 50-003, B4/07/23, B407250230.

#### V. Operator Examinations

B406270142 Generic Ltr B4-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. B4/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, B4/06/27, B406270142.

B407030097 Generic Ltr B4-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. B4/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, B4/07/03, B407030097.

#### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

B407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catauba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan."  
TUCKER, H.B. Duke Power Co. B3/08/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, B3/08/10, B407240377.

--B407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catauba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." W/JM Felton B40717 release memo.  
\* Duke Power Co. B3/06/15. 18pp. 25751:313. 24X Fiche: 50-000, B3/08/10, B407240377.

B407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan.  
TUCKER, H.B. Duke Power Co. B4/06/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25625:244. 24X Fiche: 50-000, B4/06/13, B407160192.

--B407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/B40709 release memo.  
\* Duke Power Co. B4/06/15. 57pp. 25625:247. 24X Fiche: 50-000, B4/06/13, B407160192.

B407240309 Responds to B40515 request for appeal of denial of exemption from emergency operations facility location requirements. Request denied.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 444. B4/06/20. THIES, A.C. Duke Power Co. 4pp. 25714:260. 24X Fiche: 50-269, B4/06/20, B407240309.

B407230233 Forwards public version of Rev 2 to "Crisis Mgt Plan Implementing Plan 5.3.2 - Crisis News Group Only, Oconee Nuclear Station." W/JM Felton B40717 memo.  
TUCKER, H.B. Duke Power Co. B4/06/25. Record Services Branch (Document Control Desk). 1p. 25727:002. 24X Fiche: 50-269, B4/06/25, B407230233.

--B407230302 Public version of Rev 2 to "Crisis Mgt Plan Implementing Plan 5.3.2-Crisis News Group Only, Oconee Nuclear Station."  
\* Duke Power Co. B4/06/15. 81pp. 25727:003. 24X Fiche: 50-269, B4/06/25, B407230233.

B407160017 Forwards order confirming licensee commitments to implement post-TMI related items set forth in Suppl 1 to NUREG-0737, based on util response to Generic Ltr B2-33.  
STOLZ, J.F. Operating Reactors Branch 4. B4/07/06. TUCKER, N.R. Duke Power Co. 1p. 25624:273. 24X Fiche: 50-269, B4/07/06, B407160017.

--B407160030 Advises that util revised original B30414 response to Suppl 1 to NUREG-0737. Reasons for requesting extension in schedules for safety parameter display sys & Reg Guide 1.97 rept listed. Reasons acceptable.  
NICOLARAS, H. Operating Reactors Branch 4. B4/07/06. EISENHUT, D.G. Division of Licensing. 4pp. 25624:274. 24X Fiche: 50-269, B4/07/06, B407160017.

--B407160044 Order confirming licensee commitments on emergency response capability submitted in response to Suppl 1 to NUREG-0737 (Generic Ltr B2-33).  
EISENHUT, D.G. Division of Licensing. B4/07/06. Duke Power Co. 6pp. 25624:278. 24X Fiche: 50-269, B4/07/06, B407160017.

B407270150 Advises that B30603, 0906, 1025 & B40321 requests for approval of exception to distance requirements for emergency operations facility (EOF) unacceptable. Plans for developing EOF design, per Generic Ltr B2-33, requested within 30 days.  
EISENHUT, D.G. Division of Licensing. B4/07/20. TUCKER, H.B. Duke Power Co. 3pp. 25811:202. 24X Fiche: 50-269, B4/07/20, B407270150.

#### P. Operating license stage documents & correspondence

B407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. B4/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, B4/04/13, B407130037.

- 8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.
- 8407130278 Submits daily highlight. Util notified NRC on 821014 of problems w/Dresser pressurizer code safety valves. Request granted for emergency Tech Spec waiver to allow operation of Unit 1 until 821030. WAGNER, P.C. Operating Reactors Branch 4. 82/10/18. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 25584:173. 24X Fiche: 50-000, 84/04/13, 8407130037.
- 8406210549 Discusses results of review of Util 821228 response to Generic Ltr 82-16. Three listed items not met. Proposed changes to Tech Specs requested within 30 days of ltr receipt for Items 1 & 2. Safety evaluation encl. RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/12. TUCKER, H.B. Duke Power Co. 2pp. 25226:005. 24X Fiche: 50-269, 84/06/12, 8406210549.
- 8407020303 Safety evaluation on conformance to Generic Ltr 82-16 re NUREG-0737 items to be implemented into licensee Tech Specs. Licensee in conformance except for four listed items as noted in encl EG&G technical evaluation rept. \* Office of Nuclear Reactor Regulation, Director. 84/06/12. 2pp. 25226:007. 24X Fiche: 50-269, 84/06/12, 8406210549.
- 8407020317 "Conformance to NRR Generic Ltr 82-16, Oconee Nuclear Station Units 1, 2 & 3," technical evaluation rept. BEAHM, D.M. EG&G, Inc. FIN A-6600. EGG-BA-6535. 83/12/31. 18pp. 25226:009. 24X Fiche: 50-269, 84/06/12, 8406210549.
- 8407160184 Application to amend Licenses DPR-38, DPR-47 & DPR-55 to allow disposal of low level radwaste from waste treatment sys to publicly-owned treatment works. Fee encl. TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 27pp. 25592:155. 24X Fiche: 50-269, 84/06/25, 8407160184.
- 8407120059 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, adding limitation & control not presently included in Tech Specs, per Generic Ltr 82-16. Fee encl. TUCKER, H.B. Duke Power Co. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25551:029. 24X Fiche: 50-269, 84/06/26, 8407120059.
- 8407120061 Proposed Tech Specs, adding limitation & control not presently included in Tech Specs, per Generic Ltr 82-16. \* Duke Power Co. 84/06/26. 4pp. 25551:032. 24X Fiche: 50-269, 84/06/26, 8407120059.
- 8407100551 Informs of delay re submittal of 1983 FSAR update due to unforeseen limitations of manpower & subsequent addl time necessary for review. Info will be submitted by 840815. TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25465:236. 24X Fiche: 50-269, 84/06/28, 8407100551.
- 8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.
- 8407100334 Informs that requested implementation schedule for installation of proposed inadequate core cooling instrumentation being finalized. Schedule will be provided by 840801. TUCKER, H.B. Duke Power Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25510:342. 24X Fiche: 50-269, 84/07/02, 8407100334.
- 8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.
- 8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45). DIIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:152. 24X Fiche: 50-000, 84/07/09, 8407160089.
- 8407200149 Responds to 840612 request re NUREG-0737, Items I.A.1.3 re shift manning overtime limits & I.L.K.3.3 re reporting safety & relief valve failures Proposed Tech Specs address Generic Ltr 82-16, per 840626 application for license amend. TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 25692:171. 24X Fiche: 50-269, 84/07/16, 8407200149.
- 8407270356 Forwards background info & draft preliminary rept re analyses performed to determine safety significance of unmitigated boron dilution event during various shutdown modes. Rept prepared to resolve Generic Issue 22. RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/20. TUCKER, H.B. Duke Power Co. 5pp. 25799:115. 24X Fiche: 50-269, 84/07/20, 8407270356.
- Q. Inspection reports, IE Bulletins & correspondence  
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- 8407050280 Forwards IE Insp Repts 50-269/84-09, 50-270/84-09 & 50-287/84-10 on 840424-27. No violations noted. DANCE, H.C. Region 2, Office of Director. 84/05/29. TUCKER, H.B. Duke Power Co. 2pp. 25417:025. 24X Fiche: 50-269, 84/05/29, 8407050280.
- 8407050318 IE Insp Repts 50-269/84-09, 50-270/84-09 & 50-287/84-10 on 840424-27. No violations noted. Major areas inspected: areas of Unit 3 reactor coolant pump 3A1 motor stand repair & inservice insp procedures & records. ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 84/05/23. 7pp. 25417:027. 24X Fiche: 50-269, 84/05/29, 8407050280.
- 8407180137 Forwards IE Insp Repts 50-269/84-13 & 50-287/84-12 on 840514-18. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/13. TUCKER, H.B. Duke Power Co. 2pp. 25667:072. 24X Fiche: 50-269, 84/06/13, 8407180137.
- 8407180141 IE Insp Repts 50-269/84-13 & 50-287/84-12 on 840514-18. No violations or deviations noted. Major areas inspected: periodic integrated leak rate test observation/review & followup on outstanding items. WHITENER, H.L., JAEF, F. Region 2, Office of Director. 84/06/12. 9pp. 25667:074. 24X Fiche: 50-269, 84/06/13, 8407180137.
- 8407180255 Forwards IE Insp Repts 50-269/84-10, 50-270/84-10 & 50-287/84-11 on 840418-0510. No violations identified. DANCE, H.C. Region 2, Office of Director. 84/06/13. TUCKER, H.B. Duke Power Co. 2pp. 25666:328. 24X Fiche: 50-269, 84/06/13, 8407180255.
- 8407180258 IE Insp Repts 50-269/84-10, 50-270/84-10 & 50-287/84-11 on 840418-0513. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, station mods & refueling operations. BRYANT, J., BROWNLEE, V.L. Region 2, Office of Director. 84/06/13. 6pp. 25666:330. 24X Fiche: 50-269, 84/06/13, 8407180255.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8407270386 Forwards IE Insp Repts 50-269/84-11, 50-270/84-11 & 50-287/84-13 on 840511-0610. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/28. TUCKER, H.B. Duke Power Co. 2pp. 25794:006. 24X Fiche: 50-269, 84/06/28, 8407270386.
- 8407270391 IE Insp Repts 50-269/84-11, 50-270/84-11 & 50-287/84-13 on 840511-0610. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, startup operations, LER review & open item followup. BRYANT, J., SASSER, K., BURGER, C. Region 2, Office of Director. 84/06/28. 9pp. 25794:008. 24X Fiche: 50-269, 84/06/28, 8407270386.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407300097 Forwards IE Insp Rept 50-287/84-17 on 840608. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/07/03. TUCKER, H.B. Duke Power Co. 2pp. 25815:321. 24X Fiche: 50-287, 84/07/03, 8407300097.

--8407300101 IE Insp Rept 50-287/84-17 on 840624 No violations or deviations noted. Major areas inspected: event followup re spurious loss of stator cooling, anticipatory reactor trip & control rod drive motor faults.  
FALCONER, D. P., KRUG, H. Region 2, Office of Director. 84/06/27. 4pp. 25815:323. 24X Fiche: 50-287, 84/07/03, 8407300097.

8407300085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407300085

8407300089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407300089.

8407300210 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07.  
LEWIS, R. C. Region 2, Office of Director. 84/07/05. TUCKER, H. B. Duke Power Co. 1p. 25815:196. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300222 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07. Corrective actions: trained technician assigned & dedicated to managing outage dosimetry work for all shifts.  
TUCKER, H. B. Duke Power Co. 84/06/08. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25815:197. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300336 Forwards IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07 on 840409-13 & notice of violation. Unresolved items will be pursued during future insps.  
LEWIS, R. C. Region 2, Office of Director. 84/05/11. TUCKER, H. B. Duke Power Co. 2pp. 25815:200. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300343 Notice of violation from insp on 840409-13.  
\* Region 2, Office of Director. 84/05/11. 1p. 25815:202. 24X Fiche: 50-269, 84/07/05, 8407300210.

--8407300354 IE Insp Repts 50-269/84-07, 50-270/84-07 & 50-287/84-07 on 840409-13. Violation noted: failure to make surveys as necessary to ensure personnel exposures to radiation properly recorded.  
WEDDINGTON, R. E., JENKINS, G. R. Region 2, Office of Director. 84/04/25. 6pp. 25815:203. 24X Fiche: 50-269, 84/07/05, 8407300210.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260323 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Generic review still in progress. Results will be provided after completion of investigation.  
TUCKER, H. B. Duke Power Co. 84/07/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25779:240. 24X Fiche: 50-269, 84/07/13, 8407260323.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407190149 Monthly operating repts for June 1984. W/840713 ltr.  
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/06/30. 17pp. 25686:231. 24X Fiche: 50-269, 84/06/30, 8407190149.

#### S. Reportable occurrences, LERs & related correspondence

8407170396 LER 84-003-00 on 840607, trip initiated by reactor protection sys on erroneous indicated loss of feedwater pumps. Cause unknown. Unit immediately stabilized at hot shutdown. W/840709 ltr.  
HAGHI, M. A., TUCKER, H. B. Duke Power Co. 84/07/09. 4pp. 25615:024. 24X Fiche: 50-287, 84/07/09, 8407170396.

8407260045 LER 84-004-00 on 840607, w/unit at 20% power, turbine generator/ reactor anticipatory trip occurred. Unit stabilized at hot shutdown conditions. Cause unknown. Unit restarted & reached 100% power on 840609. W/840709 ltr.  
HAGHI, M. A., TUCKER, H. B. Duke Power Co. 84/07/09. 5pp. 25781:063. 24X Fiche: 50-287, 84/07/09, 8407260045.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLS & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLS, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8407170196 Forwards Amend 4 to License R-112, authorizing rev to physical security plan. Rev meets 10CFR73.67 requirements. Conclusions listed. Requests implementation of plan within 30 days.  
THOMAS, C. O. Standardization & Special Projects Branch. 84/07/09. KAY, M. A. Reed College, Portland, OR. 4pp. 25631:314. 24X Fiche: 50-288, 84/07/09, 8407170196.

--8407170199 Amend 4 to License R-112, authorizing rev to physical security plan.  
THOMAS, C. O. Standardization & Special Projects Branch. 84/07/09. 2pp. 25631:318. 24X Fiche: 50-288, 84/07/09, 8407170196.

#### P. Operating license stage documents & correspondence

8407170196 Forwards Amend 4 to License R-112, authorizing rev to physical security plan. Rev meets 10CFR73.67 requirements. Conclusions listed. Requests implementation of plan within 30 days.  
THOMAS, C. O. Standardization & Special Projects Branch. 84/07/09. KAY, M. A. Reed College, Portland, OR. 4pp. 25631:314. 24X Fiche: 50-288, 84/07/09, 8407170196.

--8407170199 Amend 4 to License R-112, authorizing rev to physical security plan.  
THOMAS, C. O. Standardization & Special Projects Branch. 84/07/09. 2pp. 25631:318. 24X Fiche: 50-288, 84/07/09, 8407170196.

#### DOCKET 50-289 THREE MILF ISLAND NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8407240169 Public version of Rev 9 to Emergency Planning Implementing Procedure 1004.8, "Callout of Onsite & Offsite Duty Roster Personnel." W/UM Felton 840717 memo.  
\* General Public Utilities - GPU Service Corp. 83/10/13. 24pp. 25752:135. 24X Fiche: 50-289, 83/10/13, 8407240169.

8407030131 Partial response to FOIA request for all documents from 831201 to present re schedule for restart proceeding. Forwards documents listed on app. Documents also available in PDR.  
FELTON, J. M. Division of Rules and Records. 84/05/23. WEISS, E. R. Union of Concerned Scientists. 2pp. 25409:339. 24X Fiche: 50-289, 84/05/23, 8407030131.

--B407030149 Submits ASLAB status rept as of B40331 re restart. Aamodts filed petition for reconsideration of ALAB-697 re emergency planning issues on B40307.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel.  
B4/04/02. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p.  
25409:346. 24X Fiche: 50-289, B4/05/23, B407030131.

B407100498 Revised emergency implementing procedures, including 1004.34 re activation of Parsippany technical functions ctr & 1004.31 re post-accident atmospheric sampling. W/B40629 transmittal ltr.  
\* General Public Utilities - GPU Service Corp. B4/06/14. 34pp.  
25459:037. 24X Fiche: 50-289, B4/06/14, B407100498.

B407130005 Rev 2 to Emergency Plan Implementing Procedure 1004.30, "Activation of Environ Assessment Command Ctr." W/B40706 transmittal form  
\* General Public Utilities - GPU Service Corp. B4/06/20. 10pp.  
25562:136. 24X Fiche: 50-289, B4/06/20, B407130005.

B407030334 Discusses fee requirements of 10CFR170 re actions pertaining to fire protection requirements of 10CFR50. List of util applications & fees encl.  
MILLER, W.D. License Fee Management Branch. B4/06/25. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 25411:103. 24X Fiche: 50-289, B4/06/25, B407030334.

B407130301 Forwards schedule of State of PA Emergency Mgt Agency corrective actions submitted in response to deficiencies cited by Region III of FEMA B31116 full-scale exercise of TMI offsite radiological emergency preparedness plans.  
MARTIN, T.T. Division of Engineering & Technical Programs. B4/06/27.  
DALTRUFF, S.L. Philadelphia Electric Co. 2pp. 25560:007. 24X Fiche: 50-000, B4/06/27, B407130301.

B407170332 Forwards R Krimm (FEMA) B40523 memo describing Pennsylvania Emergency Mgt Agency schedule for correcting deficiencies from B31116 full-scale exercise of offsite radiological emergency preparedness plans.  
EISENHUT, D.G. Division of Licensing. B4/06/29. HUKILL, H.D. General Public Utilities - GPU Service Corp. 5pp. 25631:250. 24X Fiche: 50-289, B4/06/29, B407170332.

B407100435 Forwards refined safety parameter display sys implementation plan & description of verification/validation program per NUREG-0737, Item I.D.2 Reaffirms commitment to implement basic safety parameter display sys by B41231.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. B4/07/05.  
STOLZ, J.F. Assistant Director for Operating Reactors. 18pp.  
25464:300. 24X Fiche: 50-289, B4/07/05, B407100435.

B407200198 Forwards SALP rept for Oct 1982 - Jan 1984. Shortcomings in areas of plant operations, design, engineering & mods & licensing activities discussed at B40522 meeting.  
MURLEY, T.E. Region I, Office of Director. B4/07/09. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 25692:236. 24X Fiche: 50-289, B4/07/09, B407200198.

--B407200200 SALP rept for Oct 1982 - Jan 1984. Category 2 assigned to licensing activities.  
\* Region I, Office of Director. B4/04/02. 57pp. 25692:239. 24X Fiche: 50-289, B4/07/09, B407200198.

B407170224 Revised application for amend to License DPR-50, consisting of Rev 1 to Tech Spec Change Request 97, correcting three unintentional errors.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. B4/07/12.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25612:284. 24X Fiche: 50-289, B4/07/12, B407170224.

--B407170234 Rev 1 to Proposed Tech Spec Change Request 97, correcting unintentional errors in deluge/sprinkler sys, fire hose, station & fire barrier penetration Tech Specs.  
\* General Public Utilities - GPU Service Corp. B4/07/12. 3pp.  
25612:286. 24X Fiche: 50-289, B4/07/12, B407170224.

B407170564 Responds to B40328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on B40717.  
PALLADINO, N.J. Commissioners. DSB 285. B4/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, B4/07/13, B407170564.

--B405210414 Summarizes NRC/FEMA steering committee B40502 meeting. Topics discussed included emergency preparedness HQJ, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, B4/07/13, B407170564.

B407250279 Temporary Change Notice 1-B4-0179 for Rev 4 to Emergency Plan Implementing Procedure 1004.20, "Personnel/Vehicle Monitoring & Decontamination." W/B40718 transmittal form.  
BRADY, J.A., STRANGE, S.J. General Public Utilities - GPU Service Corp. B4/07/13. 4pp. 25740:282. 24X Fiche: 50-289, B4/07/13, B407250279.

B407270128 Revised emergency implementing procedures, including 1004.29, "Activation of Operations Support Ctr" & 1004.12, "Environ Monitoring." W/B40724 transmittal memo.  
\* General Public Utilities - GPU Service Corp. B4/07/17. 25pp.  
25786:295. 24X Fiche: 50-289, B4/07/17, B407270128.

B407270225 Forwards RW Krimm B40518 memo, transmitting updated status rept on remaining suggestions re offsite emergency planning issues contained in ASLB B11214 partial initial decision.  
STOLZ, J.F. Operating Reactors Branch 4. B4/07/17. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25799:234. 24X Fiche: 50-289, B4/07/17, B407270225.

B407250244 Notifies that Temporary Change Notice 1-B4-0086 to Emergency Plan Implementing Procedure 1004.20 canceled.  
NASH, B. General Public Utilities - GPU Service Corp. B4/07/19.  
Record Services Branch (Document Control Desk). 1p. 25750:129. 24X Fiche: 50-289, B4/07/19, B407250244.

B407310394 Requests status rept on NRC consideration of Ad Hoc Committee on TMI Evacuation, B40530 ltr & also placement of city on svc list for util/TMI-related matters. Util did not inform city of B40716 emergency drill.  
PERKINS, J. Harrisburg, PA. B4/07/24. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25829:320. 24X Fiche: 50-289, B4/07/24, B407310394.

B407310407 Discusses resolution of emergency planning deficiencies. Communications exercise of B40717 resolves communications aspects of deficiencies identified in 1983 TMI annual exercise.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. B4/07/25.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25834:187. 24X Fiche: 50-289, B4/07/25, B407310407.

#### G. Adjudicatory correspondence

B407030130 FOIA request for all documents from B31201 to present re schedule for restart proceedings.  
WEISS, E.R. Union of Concerned Scientists. B4/05/02. FELTON, J. Division of Rules and Records. 1p. 25409:338. 24X Fiche: 50-289, B4/05/02, B407030130.

B407030131 Partial response to FOIA request for all documents from B31201 to present re schedule for restart proceeding.  
Forwards documents listed on app. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. B4/05/23. WEISS, E.R. Union of Concerned Scientists. 2pp. 25409:339. 24X Fiche: 50-289, B4/05/23, B407030131.

--B407030135 Submits ASLAB status rept as of B31130 re restart. Oral argument on pending mgt issues scheduled for B40111.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel.  
B3/12/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p.  
25409:341. 24X Fiche: 50-289, B4/05/23, B407030131.

--B407030137 Submits ASLAB monthly rept re restart. ASLAB, in unpublished order, granted motion of Commonwealth of PA to withdraw appeal & approved stipulation between Commonwealth & licensee.  
EDLES, G. Atomic Safety and Licensing Board Panel. B3/12/23.  
ROSENTHAL, A. Atomic Safety and Licensing Board Panel. 1p.  
25409:342. 24X Fiche: 50-289, B4/05/23, B407030131.

--B407030141 Submits ASLAB status rept as of B31231 re restart. ASLAB, in unpublished order, granted Commonwealth of PA motion to withdraw appeal & approved stipulation between Commonwealth & licensee.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel.  
B4/01/03. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p.  
25409:343. 24X Fiche: 50-289, B4/05/23, B407030131.

--B407030142 Submits ASLAB status rept as of B40131 re restart. ASLAB heard oral argument on pending mgt issues on B40111. Aamodts filed motion to reopen record to examine issue of leak rate falsification on B40124.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel.  
B4/02/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p.  
25409:344. 24X Fiche: 50-289, B4/05/23, B407030131.

--8407030146 Submits ASLAB status rept as of 840229 re restart. Licensee, UCS & staff filed responses to Aamodt motion to reopen record to examine issue of leak rate falsification. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 84/03/01. PALLADINO, OILINSKY, ROBERTS Commissioners. 1p. 25409:345. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030149 Submits ASLAB status rept as of 840331 re restart. Aamodts filed petition for reconsideration of ALAB-697 re emergency planning issues on 840307. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 84/04/02. PALLADINO, OILINSKY, ROBERTS Commissioners. 1p. 25409:346. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030150 Submits ASLAB status rept as of 840430 re restart. ASLAB, on 840402, issued ALAB-766 which denied Aamodt motion to reconsider ALAB-697 for lack of jurisdiction. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 84/05/01. PALLADINO, OILINSKY, ROBERTS Commissioners. 1p. 25409:347. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030154 Submits ASLAB monthly rept re restart. Oral argument in mgt phase of case held on 840111 & case ready for decision. EDOES, G. Atomic Safety and Licensing Appeal Panel. 84/01/31. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 1p. 25409:348. 24X Fiche: 50-289, 84/05/23, 8407030131.

8407120098 Confirms DG Wiggins request to speak before Commissioners on 840627 in Middletown, PA re restart. Agenda requested. SHUMAKER, J.J. Pennsylvania, Commonwealth of. DSB 196. 84/06/11. CHILK, S.J. Office of the Secretary of the Commission. 1p. 25550:211. 24X Fiche: 50-289, 84/06/11, 8407120098.

8407030269 Provides staff views re impact of FEMA rept of Category A deficiencies on NRC ability to make restart decision. Category A deficiencies on communication problems preclude authorization of restart under Commission direction. DIRCKS, W.J. Office of the Executive Director for Operations. DSB 011. 84/06/25. PALLADINO, OILINSKY, ROBERTS Commissioners. 8pp. 25267:335. 24X Fiche: 50-289, 84/06/25, 8407030269.

8407030164 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl. RAMSDON, R.J. Hearing Branch 4. DSB 004. 84/06/26. 4pp. 25267:280. 24X Fiche: 50-289, 84/06/26, 8407030164.

8407030286 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl. RAMSDON, R.J. Hearing Branch 4. DSB 995. 84/06/26. 3pp. 25271:082. 24X Fiche: 50-289, 84/06/26, 8407030286.

8407090341 Forwards notice of appearance in proceeding. Certificate of Svc encl. AU, T.Y. Pennsylvania, Commonwealth of. DSB 100. 84/06/27. WOLFE, S.J., SMITH, I.W., LINENBERGER, R. Atomic Safety and Licensing Board Panel. 8pp. 25454:351. 24X Fiche: 50-289, 84/06/27, 8407090341.

8407020515 Ack receipt of 840608 ltr re relationship between util & King, Parks & Gischel. Author leaving NRC on 840630. OILINSKY, V. Commissioners. DSB 945. 84/06/28. ARNOLD, R.C. Affiliation Not Assigned. 1p. 25226:125. 24X Fiche: 50-289, 84/06/28, 8407020515.

8407030268 Informs that staff does not oppose Commission review of ALAB-772. Staff will not file answer to licensee 840622 petition, per 10CFR2.786(b)(3). Staff will file brief addressing issues if Commission reviews ALAB-772. GOLDBERG, J.R. Hearing Branch 2. DSB 987. 84/06/29. CHILK, S.J. Office of the Secretary of the Commission. 1p. 25239:361. 24X Fiche: 50-289, 84/06/29, 8407030268.

8407050189 Notice of appearance in proceeding. Certificate of Svc encl. BERNABEI, L. Government Accountability Project. BERNABEI, L. Three Mile Island Alert. DSB 027. 84/06/29. 3pp. 25296:351. 24X Fiche: 50-289, 84/06/29, 8407050189.

8407130415 GPU V. B&W LAWSUIT REVIEW AND ITS EFFECT ON TMI-1. General Public Utilities Corporation, et al. v. The Babcock & Wilcox Company, et al. Three Mile Island Nuclear Station, Unit 1, Docket 50-289. \* Office of Nuclear Reactor Regulation, Director. NUREG-1020LD V02. 84/06/30. 875pp. 25576:001. 24X Fiche: 50-289, 84/06/30, 8407130415.

8407030464 Motion for extension of time until 840712 to reply to licensee petition for review of ALAB-772. Certificate of Svc encl. DOROSHOW, J. Three Mile Island Alert. DSB 012. 84/07/01. Commissioners. 2pp. 25278:134. 24X Fiche: 50-289, 84/07/01, 8407030464.

8407060073 Submittal of 840612 "Special Rept of Reconstituted OARP Review Committee." Certificate of Svc encl. BLAKE, E.L. Metropolitan Edison Co. DSB 031. 84/07/03. Commissioners. 94pp. 25426:267. 24X Fiche: 50-289, 84/07/03, 8407060073.

8407090082 Forwards HD Hukill 840703 followup to 840627 ltr to NRC re status of steam generators. Certificate of Svc encl. Related correspondence. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Metropolitan Edison Co. DSB 055. 84/07/03. WOLFE, S.J., HETRICK, D.L., LAMB, J.C. Atomic Safety and Licensing Board Panel. 4pp. 25442:226. 24X Fiche: 50-289, 84/07/03, 8407090082.

8407100511 Motion for extension of time until 840719 to submit comments in response to Commission 840601 order re immediate effectiveness of ALAB-772. Certificate of Svc encl. GOLDBERG, J.R. Hearing Branch 2. DSB 151. 84/07/03. Commissioners. 8pp. 25514:203. 24X Fiche: 50-289, 84/07/03, 8407100511.

8407090183 Order extending time until 840726 for parties & staff to respond to Commission 840601 order requesting views on whether mgt concerns leading to 1979 shutdown order resolved. Served on 840706. CHILK, S.J. Office of the Secretary of the Commission. DSB 064. 84/07/05. 2pp. 25443:148. 24X Fiche: 50-289, 84/07/05, 8407090183.

8407090343 Response opposing Aamodt 840621 motion for investigation of licensee repts of radiation releases during initial days of accident & postponement of restart decision pending resolution of investigation. Certificate of Svc encl. BLAKE, E.L. Metropolitan Edison Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. DSB 076. 84/07/05. Commissioners. 7pp. 25454:343. 24X Fiche: 50-289, 84/07/05, 8407090343.

8407090350 Provides ASLB w/current status rept on restart readiness, per 840628 request. TMI-1 could physically be ready to operate by middle of Jul. HD Hukill 840627 & 0703 ltrs re leakage encl. Svc list encl. Related correspondence. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. Metropolitan Edison Co. DSB 075. 84/07/05. SMITH, I.W., WOLFE, S.J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 8pp. 25454:326. 24X Fiche: 50-289, 84/07/05, 8407090350.

8407120192 Concurs W/Dfc of Investigations determination not to conduct further independent investigation of RK Parks withdrawn allegations which have been moot since Aug 1983. Claims of discrimination w/o merit. RICHARDSON, K.P. Thelen, Marrin, Johnson & Bridges. RICHARDSON, K.P. Bechtel Corp. DSB 202. 84/07/05. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 3pp. 25550:110. 24X Fiche: 50-289, 84/07/05, 8407120192.

8407090353 Comments on Commission decision re restart, per 840606 order. Licensee allegedly destroyed in-plant radiation records & lethal particulates from plant still on ground & inflicted damage on unwarned residents. W/Certificate of Svc. AAMODT, M.M., AAMODT, N.O. Aamodts. DSB 104. 84/07/06. 4pp. 25454:320. 24X Fiche: 50-289, 84/07/06, 8407090353.

8407100304 Forwards 840706 quarterly update on long-term corrosion test program. Certificate of Svc encl. Related correspondence.

CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Metropolitan Edison Co. DSB 116. 84/07/06. WOLFE, S.J., HETRICK, D.L., LAMB, J.C. Atomic Safety and Licensing Board Panel. 4pp. 25514:001. 24X Fiche: 50-289, 84/07/06, 8407100304.

8407100608 Answer opposing TMI Alert motion to lift stay on reopened hearings re Martin allegations. Certificate of Svc encl. GOLDBERG, J.R. Hearing Branch 2. DSB 139. 84/07/09. Commissioners. 9pp. 25514:355. 24X Fiche: 50-289, 84/07/09, 8407100608.

8407110328 Memorandum & order following 840628 prehearing conference which defined issues to establish prehearing procedures. Served on 840710. WOLFE, S.J., LINENBERGER, G., SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 172. 84/07/09. 9pp. 25527:104. 24X Fiche: 50-289, 84/07/09, 8407110328.

8407130170 Requests to make limited appearance statement at 840716 or 17 hearing on TMI-1 steam tube repair issue. Served on 840712. DAVIS, F.D. Affiliation Not Assigned. DSB 221. 84/07/09. CLEMENTS, W. Docketing & Services Branch. 1p. 25562:362. 24X Fiche: 50-289, 84/07/09, 8407130170.

8407130212 Forwards motion for leave to participate in hearing, entry of appearance & Certificate of Svc. W/o encls. Related correspondence.  
AU, T. Y. Pennsylvania, Commonwealth of., DSB 226. 84/07/09.  
WOLFE, S. J., LAMB, J. C., HETRICK, D. L. Atomic Safety and Licensing Board Panel. 1p. 25563:319. 24X Fiche: 50-289, 84/07/09, 8407130212.

8407130318 Motion for leave to participate as interested state pursuant to 10CFR2.715(c). Notice of appearance & Certificate of Svc encl.  
AU, T. Y. Pennsylvania, Commonwealth of., DSB 225. 84/07/09.  
Atomic Safety and Licensing Board Panel. 5pp. 25568:157. 24X Fiche: 50-289, 84/07/09, 8407130318.

8407170148 Requests to make limited appearance statement on 840716 or 17 at hearing on steam tube repair issue. Served on 840716.  
DAVIS, B. L. Affiliation Not Assigned. DSB 262. 84/07/09.  
CLEMENTS, W. Docketing & Services Branch. 1p. 25608:224. 24X Fiche: 50-289, 84/07/09, 8407170148.

8407120133 Opposition to TMI Alert 840625 motion to lift Commission stay of ALAB-738. No valid reasons provided to warrant lifting of stay. Certificate of Svc encl.  
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. DSB 194. 84/07/10. Commissioners. 8pp. 25550:274. 24X Fiche: 50-289, 84/07/10, 8407120133.

8407120174 Responds to 840614 request for postponement of any decision on restart until adequate funding assured to complete cleanup of Unit 2 & NRC assured that Unit 1 can be operated safely. Served on 840711.  
PALLADINO, N. J. Commissioners. DSB 208. 84/07/10. THORNBURGH, R. Pennsylvania, Commonwealth of., 2pp. 25550:351. 24X Fiche: 50-289, 84/07/10, 8407120174.

--8407120178 Requests postponement of any decision on restart until adequate funding assured to complete cleanup of Unit 2 & NRC provided adequate assurance that Unit 1 can be operated safely.  
THORNBURGH, R. Pennsylvania, Commonwealth of., 84/06/14.  
PALLADINO, N. J. Commissioners. 4pp. 25550:353. 24X Fiche: 50-289, 84/07/10, 8407120174.

8407130155 Transmittal of PR Clark 840629 ltr to NRR & attached status rept of nuclear safety & compliance committee. Certificate of Svc encl. Related correspondence.  
BAUSER, D. B. Metropolitan Edison Co. BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. DSB 217. 84/07/10. 23pp. 25563:243. 24X Fiche: 50-289, 84/07/10, 8407130155.

8407130162 Transmittal of L King & G King complaint filed on 840709 in District Court for Middle District of PA seeking redress for alleged injuries sustained as result of L King discharge from employment. Svc list encl. Related correspondence.  
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. DSB 234. 84/07/11. 5pp. 25563:266. 24X Fiche: 50-289, 84/07/11, 8407130162.

8407130166 Response opposing Aamodts 840621 motions for investigation of licensee repts of radioactive releases during initial days of TMI-2 accident & postponement of restart decision pending investigation results. Certificate of Svc encl.  
WAGNER, M. E. Hearing Branch 4. DSB 219. 84/07/11. Commissioners. 10pp. 25563:061. 24X Fiche: 50-289, 84/07/11, 8407130166.

8407130284 Answer to licensee petition for review of ALAB-772. Petition should be rejected as deficient on face. Certificate of Svc encl.  
DOROSHOW, J. Three Mile Island Alert. DSB 232. 84/07/11. 12pp. 25565:351. 24X Fiche: 50-289, 84/07/11, 8407130284.

8407130277 Opposition to GPU petition for review of ALAB-772 re operator training program. Certificate of Svc encl.  
WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Harmon & Weiss. DSB 231. 84/07/12. 7pp. 25566:008. 24X Fiche: 50-289, 84/07/12, 8407130277.

8407130428 Forwards Ofc of Investigations rept, "Investigative Evaluation of Remaining Allegations Relating to H Hartman." Served on 840713.  
CLEMENTS, W. L. Docketing & Services Branch. DSB 244. 84/07/13.  
GRAY, J. Hearing Branch 4. WOELFLING, M. M. Pennsylvania, Commonwealth of., AAMODT, M. M. Aamodts. 200pp. 25574:297. 24X Fiche: 50-289, 84/07/13, 8407130428.

8407160253 Answer to Commonwealth of PA 840709 motion for leave to participate in instant proceedings as interested state. Certificate of Svc encl.  
CHURCHILL, B. W. Metropolitan Edison Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. DSB 261. 84/07/13. Atomic Safety and Licensing Board Panel. 5pp. 25601:181. 24X Fiche: 50-289, 84/07/13, 8407160253.

8407160264 Memorandum & order stating that Aamodts have no lead intervenor responsibilities. TMI Alert will serve as lead intervenor on leak rate & Dieckamp mailgram issues & UCS will be lead intervenor on listed issues. Served on 840716.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. DSB 254. 84/07/13. Aamodts. 4pp. 25601:186. 24X Fiche: 50-289, 84/07/13, 8407160264.

8407190125 Informs of correction to ASLB 840709 memorandum & order, stating that staff made no suggestion that ALAB-774 foreclosed any consideration of RHR rept in connection w/ remanded issue of training.  
GOLDBERG, J. R. Hearing Branch 2. DSB 342. 84/07/16. WOLFE, S. J., SMITH, I. W., LINENBERGER, C. Atomic Safety and Licensing Board Panel. 2pp. 25682:073. 24X Fiche: 50-289, 84/07/16, 8407190125.

8407180150 Forwards Ofc of Investigation repts & exhibits re Unit 2 alleged falsification of radiation monitoring repts & potential improper mgt influence on plant operators to change testimony. Served on 840717.  
CLEMENTS, W. L. Docketing & Services Branch. DSB 302. 84/07/17.  
GRAY, J. Hearing Branch 4. AU, T. Y. Pennsylvania, Commonwealth of., AAMODT, M. M. Aamodts. 1,000pp. 25636:292. 24X Fiche: 50-289, 84/07/17, 8407180150.

8407190206 Forwards HD Hukill 840702 ltr including rev to licensed operator requalification training program description. Svc list encl. Related correspondence.  
BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. Metropolitan Edison Co. DSB 333. 84/07/17. SMITH, I. W., LINENBERGER, C., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 34pp. 25669:047. 24X Fiche: 50-289, 84/07/17, 8407190206.

8407230132 Responds to ASLB 840628 request re estimate of reactor readiness for restart. Counsel for licensee 840705 ltr indicating restart within 7 to 10 days after restart authorization believed to be accurate assessment.  
GOLDBERG, J. R. Hearing Branch 2. DSB 409. 84/07/17. SMITH, I. W., LINENBERGER, C., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 1p. 25705:038. 24X Fiche: 50-289, 84/07/17, 8407230132.

8407190488 Forwards HD Hukill 840718 ltr informing that, due to unanticipated events in steam generator tube plugging program, facility will not be ready for return to svc before Aug 1984. Svc list encl. Related correspondence.  
BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. Metropolitan Edison Co. DSB 356. 84/07/18. SMITH, I. W., WOLFE, S. J., LINENBERGER, C. Atomic Safety and Licensing Board Panel. 6pp. 25684:126. 24X Fiche: 50-289, 84/07/18, 8407190488.

8407240302 Ack receipt of 840713 limited appearance statement re proposed restart. Statement forwarded to ASLB. Served on 840723.  
ABRAHAM, K. Docketing & Services Branch. DSB 454. 84/07/19.  
STULL, G. R. Affiliation Not Assigned. 4pp. 25723:331. 24X Fiche: 50-289, 84/07/19, 8407240302.

8407260487 Forwards addl comments on Commission 840601 order requesting comments on whether Commission should lift immediate effectiveness of 790702 shutdown order. Certificate of Svc encl.  
WOELFLING, M. Pennsylvania, Commonwealth of., DSB 545. 84/07/25.  
CHILK, S. J. Office of the Secretary of the Commission. 3pp. 25779:293. 24X Fiche: 50-289, 84/07/25, 8407260487.

--8407260490 Response to Commission 840601 order requesting comments on whether Commission should lift immediate effectiveness of 790702 shutdown order. Order should not be lifted.  
WOELFLING, M., AU, T. Y. Pennsylvania, Commonwealth of., 84/07/25. Commissioners. 3pp. 25779:296. 24X Fiche: 50-289, 84/07/25, 8407260487.

8407270164 Forwards analysis of basis for final NSHC determination in connection w/ proposed amend to License DPR-50, approving method of repair of steam generator tubes. Analysis emphasizes narrow scope of actual amend involved.  
TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G. F. Metropolitan Edison Co. DSB 562. 84/07/25. PLAINE, H. H. Office of the General Counsel. 11pp. 25786:337. 24X Fiche: 50-289, 84/07/25, 8407270164.

8407260494 Comments in response to Commission 840601 order re mgt integrity. Info adequate to support Commission decision.  
NUREG-0680, Suppl 5 & Certificate of Svc encl.  
GOLDBERG, J. R. Hearing Branch 4. DSB 541. 84/07/26. 201pp. 25779:318. 24X Fiche: 50-289, 84/07/26, 8407260494.

8407270067 Response to Commission 840601 order for comments re resolution of mgt issues. Evidence compelling & Commission views predetermined. Certificate of Svc encl.  
DOROSHOW, J. Three Mile Island Alert. DSB 563. 84/07/26. 21pp. 25786:231. 24X Fiche: 50-289, 84/07/26, 8407270067.

8407270095 Comments in response to Commission 840601 order re resolution of mgt integrity issues. Suspension should be lifted immediately. Certificate of Svc encl.  
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Troubridge. DSB 559. 84/07/26. 91pp. 25786:129. 24X Fiche: 50-289, 84/07/26, 8407270095.

8407270113 Comments on restart immediate effectiveness, per 840601 order. Certificate of Svc encl.  
WEISS, E. R. Union of Concerned Scientists. DSB 560. 84/07/26. 62pp. 25790:001. 24X Fiche: 50-289, 84/07/26, 8407270113.

8407300014 Decision CLI-84-11, supporting four of five issues in ALAB-729 on plant design & procedures in restart proceeding. NRC directed to certify environ qualification of equipment status within proceeding. Served on 840727.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 574. 84/07/26. 29pp. 25805:242. 24X Fiche: 50-289, 84/07/26, 8407300014.

8407300397 Invites comments on encl SECY-84-237 & NRC safety evaluation re subcooling criteria for actuating or throttling HPI by 840824. Served on 840730.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 579. 84/07/27. Office of the Executive Legal Director. 7pp. 25812:128. 24X Fiche: 50-289, 84/07/27, 8407300397.

8407300411 Order extending time until 840829 for Commission to act to review ALAB-774. Served on 840727.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 580. 84/07/27. Commissioners. 1p. 25812:141. 24X Fiche: 50-289, 84/07/27, 8407300411.

8407310253 Requests comments on conclusions reached in encl safety evaluation re subcooling criteria for actuating or throttling HPI, by 840824.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 636. 84/07/27. Office of the Executive Legal Director. 7pp. 25832:170. 24X Fiche: 50-289, 84/07/27, 8407310253.

8407310430 Communicates problems encountered in filing comments concerning mgt issues. Schedule interrupted by medical emergency on 840725. Commission requested comments by 840726.  
AAMODT, M. M. Aamodts. DSB 622. 84/07/30. Commissioners. 1p. 25831:123. 24X Fiche: 50-289, 84/07/30, 8407310430.

--8407310436 Addl response to Commission order for parties comments re restart.  
AAMODT, M. M., AAMODT, N. Q. Aamodts. 84/07/26. 22pp. 25831:124. 24X Fiche: 50-289, 84/07/30, 8407310430.

#### H. General correspondence

8407120159 Informs of motion presented & carried at 840614 meeting of Board of Commissioners that NRC be reminded of 1982 Dauphin County referendum vote re restart. Review of figures before taking positive action in restarting TMI requested.  
CAUGHEY, M. A. Susquehanna Township, PA. DSB 203. 84/07/06. PALLADINO, N. Commissioners. 1p. 25550:340. 24X Fiche: 50-289, 84/07/06, 8407120159.

8407310360 Requests responses to questions on TMI-1 re vents, discharge stocks & filters.  
HOSSLER, D. E. Affiliation Not Assigned. 84/07/27. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 25831:193. 24X Fiche: 50-289, 84/07/27, 8407310360.

#### P. Operating license stage documents & correspondence

8407120119 Fourth partial response to FOIA request for six categories of info re application of Sholly amend to consideration of TMI-1 steam generator OL amend. Documents available in PDR. Info partially withheld (ref FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 4pp. 25557:052. 24X Fiche: 50-289, 84/03/22, 8407120119.

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D. C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130135.

--8407130185 Informs that EPRI test results on safety valve. Dresser Model 31739A immaterial to TMI hearing record issues.  
STOLZ, J. F., DIANNI, D. C. Operating Reactors Branch 4. 81/08/28. NOVAK, T. M. Assistant Director for Operating Reactors. 2pp. 25584:112. 24X Fiche: 50-000, 84/04/13, 8407130185.

8407120560 Discusses Philadelphia Inquirer reporting of recently released transcripts of closed Commission meetings on restart of TMI-1. Paper fails to treat NRC deliberations fairly & objectively.  
PALLADINO, N. J. Commissioners. 84/06/19. ROBERTS, G. Philadelphia Inquirer, Philadelphia, PA. 2pp. 25558:313. 24X Fiche: 50-289, 84/06/19, 8407120560.

8407050437 Clarifies & documents review status of NUREG-0737, Items II.E.1.1 & II.E.1.2 re auxiliary feedwater sys. Review of II.E.1.1 complete, per NUREG-0680, except for emergency power bus loading confirmatory item.  
STOLZ, J. F. Operating Reactors Branch 4. 84/06/21. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 25431:356. 24X Fiche: 50-289, 84/06/21, 8407050437.

8407060281 Forwards Amend 97 to License DPR-50 & safety evaluation. Amend adds Tech Specs covering limiting conditions for operation & surveillance requirements for RCS high point vents.  
STOLZ, J. F. Operating Reactors Branch 4. 84/06/21. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 25434:240. 24X Fiche: 50-289, 84/06/21, 8407060281.

--8407060285 Amend 97 to License DPR-50, adding Tech Specs covering limiting conditions for operation & surveillance requirements for RCS high point vents.  
STOLZ, J. F. Operating Reactors Branch 4. 84/06/21. 8pp. 25434:244. 24X Fiche: 50-289, 84/06/21, 8407060281.

--8407060288 Safety evaluation supporting Amend 97 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/21. 2pp. 25434:232. 24X Fiche: 50-289, 84/06/21, 8407060281.

8407060202 Advises that util plans series of analyses allowing for various RCS cooldown rates under natural circulation conditions per Generic Ltr 81-21, "Natural Circulation Cooldown." Procedure will be available by mid-Jul 1984.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/06/26. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25426:202. 24X Fiche: 50-289, 84/06/26, 8407060202.

8407030228 Forwards revised schedule for implementation of activities for control of heavy loads, per NUREG-0612. Procedure 1507-2, "Fuel Handling Bldg Crane Operation," will be revised by 840815.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/06/28. EISENHUT, D. G. Division of Licensing. 3pp. 25239:017. 24X Fiche: 50-289, 84/06/28, 8407030228.

8407090199 Informs that response to 840525 request for addl info re environ qualification of electrical equipment & compliance w/10CFR50.49 will be provided in Aug 1984.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/06/28. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25442:343. 24X Fiche: 50-289, 84/06/28, 8407090199.

8407060092 Forwards brief summary of status of nuclear safety & compliance committee, per 831128 commitment. Resumes of members encl.  
CLARK, P. R. General Public Utilities - GPU Service Corp. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 20pp. 25429:155. 24X Fiche: 50-289, 84/06/29, 8407060092.

8407060193 Forwards updated status of Tech Spec change requests (TSCR). Requests priority for NRC review & approval be given to designated TSCRs.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/06/29. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 25426:191. 24X Fiche: 50-289, 84/06/29, 8407060193.

8407060216 Forwards response to 840614 request re Ofc of Investigation repts concerning issue of mgt integrity w/respect to TMI-1 restart.  
CLARK, P. R. General Public Utilities - GPU Service Corp. 84/06/29. EISENHUT, D. G. Division of Licensing. 8pp. 25424:248. 24X Fiche: 50-289, 84/06/29, 8407060216.

8407100305 Forwards confirmatory documentation procedures generation package writers guide & plant-specific technical guidelines per NUREG-0737, Item I.C.1.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/06/29. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 25511:194. 24X Fiche: 50-289, 84/06/29, 8407100305.

--8407100311 Rev 1 to Procedure TDR 517, "TMI-1 Plant-Specific Guidelines Derived From Abnormal Transient Operating Guidelines."  
\* General Public Utilities - GPU Service Corp. 84/06/25. 82pp.  
25511:158. 24X Fiche: 50-289, 84/06/29, 8407100305.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407100540 Forwards summary of technical requirements for continuous iodine sampling of condenser off-gas & analysis of offsite doses due to continuous release at condenser off-gas monitor high setpoint requested in 840511 ltr.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/03.  
STOLZ, J.F. Operating Reactors Branch 4. 5pp. 25464:358. 24X  
Fiche: 50-289, 84/07/03, 8407100540.

8407170387 Forwards two changes to sys & procedures described in FSAR, per 10CFR50.59 requirements.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/05.  
HAYNES, R.C. Region 1, Office of Director. 18pp. 25612:300. 24X  
Fiche: 50-289, 84/07/05, 8407170387.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407110301 Provides quarterly update on long-term corrosion test program & recent results of destructive exams of tube specimens. Results corroborate effectiveness of corrective actions to prevent sulfur attack of steam generator.  
WILSON, R.F. General Public Utilities - GPU Service Corp. 84/07/06.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25523:091. 24X  
Fiche: 50-289, 84/07/06, 8407110301.

8407130190 Forwards nonproprietary final sys design description for reactor coolant inventory trending sys, per NUREG-0737, Item II.F.2 & proprietary, "Summary Info RCS Coolant Inventory Trending (CIT)..." Rept withheld (ref 10CFR2.790).  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/06.  
STOLZ, J.F. Operating Reactors Branch 4. 36pp. 25563:025. 24X  
Fiche: 50-289, 84/07/06, 8407130190.

8407130155 Transmittal of PR Clark 840629 ltr to NRR & attached status report of nuclear safety & compliance committee. Certificate of Svc encl. Related correspondence.  
BAUSER, D.B. Metropolitan Edison Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. DSB 217. 84/07/10. 23pp. 25563:243. 24X  
Fiche: 50-289, 84/07/10, 8407130155.

8407250184 Forwards application to amend License DPR-50, consisting of Rev 2 to Tech Spec Change Request 104 to reflect new schedule for withdrawal, testing & evaluation of Capsule TMI-1C.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/10.  
STOLZ, J.F. Operating Reactors Branch 4. 1p. 25735:001. 24X  
Fiche: 50-289, 84/07/10, 8407250184.

--8407250191 Application to amend License DPR-50, consisting of Rev 2 to Tech Spec Change Request 104 to reflect new schedule for withdrawal, testing & evaluation of Capsule TMI-1C, per integrated relief valve matl surveillance program.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/10. 4pp. 25735:002. 24X Fiche: 50-289, 84/07/10, 8407250184.

--8407250202 Proposed Tech Spec changes, reflecting new schedule for withdrawal, testing & evaluation of Capsule TMI-1C, per integrated relief valve matl surveillance program.  
\* General Public Utilities - GPU Service Corp. 84/07/10. 3pp. 25735:006. 24X Fiche: 50-289, 84/07/10, 8407250184.

8407250259 Forwards application to amend License DPR-50, consisting of Rev 1 to Tech Spec Change Request 135 to specify appropriate limits of hydrogen & oxygen in waste gas holdup sys.  
Certificate of Svc encl.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/11.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25736:314. 24X  
Fiche: 50-289, 84/07/11, 8407250259.

--8407250266 Application to amend License DPR-50, consisting of Rev 1 to Tech Spec Change Request 135 to specify appropriate limits of hydrogen & oxygen in waste gas holdup sys.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/11. 6pp. 25736:316. 24X Fiche: 50-289, 84/07/11, 8407250259.

8407170224 Revised application for amend to License DPR-50, consisting of Rev 1 to Tech Spec Change Request 97, correcting three unintentional errors.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/12.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25612:284. 24X  
Fiche: 50-289, 84/07/12, 8407170224.

--8407170234 Rev 1 to Proposed Tech Spec Change Request 97, correcting unintentional errors in deluge/sprinkler sys, fire hose station & fire barrier penetration Tech Specs.  
\* General Public Utilities - GPU Service Corp. 84/07/12. 3pp. 25612:286. 24X Fiche: 50-289, 84/07/12, 8407170224.

8407240513 Forwards SER based on review of util 831108, 840201 & 0509 responses to Item 4.3 of Generic Ltr 83-28 re reactor trip sys reliability-automatic actuation of shunt trip attachment for B&W plants. Commitments acceptable.  
STOLZ, J.F. Operating Reactors Branch 4. 84/07/12. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25733:222. 24X  
Fiche: 50-289, 84/07/12, 8407240513.

--8407240520 Safety evaluation based on review of util 831108, 840201 & 0509 responses to Item 4.3 of Generic Ltr 83-28 re reactor trip sys reliability-automatic actuation of shunt trip attachment for B&W plants. Commitments acceptable.  
\* Operating Reactors Branch 4. 84/07/12. 9pp. 25733:226. 24X  
Fiche: 50-289, 84/07/12, 8407240513.

8407260374 Board Notification 84-131: transmits 840713 staff review of recent TMI-1 steam generator leakage & long-term corrosion test program, per licensee 840627, 0703 & 06 submittals.  
LAINAS, G.C. Assistant Director for Operating Reactors. 84/07/13.  
Atomic Safety and Licensing Board Panel. 2pp. 25791:309. 24X  
Fiche: 50-289, 84/07/13, 8407260374.

--8407260386 Discusses review of TMI-1 steam generator leakage & long-term corrosion tests, per licensee 840627, 0703 & 06 submittals. Info does not affect evaluations, conclusions or proposed license conditions in NUREG-1019.  
STOLZ, J.F. Operating Reactors Branch 4. 84/07/13. HUKILL, H.D. General Public Utilities - GPU Service Corp. 5pp. 25791:311. 24X  
Fiche: 50-289, 84/07/13, 8407260374.

8407300418 Board Notification 84-131: forwards NRC 840713 ltr reviewing recent TMI-1 steam generator leakage & long-term corrosion test program. Related correspondence.  
LAINAS, G.C. Assistant Director for Operating Reactors. DSB 608. 84/07/13. Atomic Safety and Licensing Board Panel. 4pp. 25812:221. 24X Fiche: 50-289, 84/07/13, 8407300418.

8407200191 Forwards tabulation lists of all items cited & resolutions based on walkdown of emergency feedwater sys, in response to NRC 840625 ltr. Based on walkdowns, harsh environ will not be created as result of SSE.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/16.  
STOLZ, J.F. Operating Reactors Branch 4. 8pp. 25693:069. 24X  
Fiche: 50-289, 84/07/16, 8407200191.

8407230010 Submits current status of recent tube plugging efforts. Info supplis 840627 & 0703 data. Schedule submitted in 840703 ltr will be revised. Table of tubes plugged since 840627 encl.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/18.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25706:027. 24X  
Fiche: 50-289, 84/07/18, 8407230010.

8407260221 Forwards summary rept, "TMI-1 Reactor Containment Bldg Integrated Leak Rate Test," per Tech Spec Sections 4.4.1.1.B & 6.9.3.A(3) & 10CFR50, App J. Low leakage rate assures bldg can perform intended safety function.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/19.  
DENTON, H. Office of Nuclear Reactor Regulation, Director.  
MURLEY, T.E. Region 1, Office of Director. 1p. 25776:213. 24X  
Fiche: 50-289, 84/07/19, 8407260221.

--8407260225 "TMI-1 Reactor Containment Bldg Integrated Leak Rate Test."  
SUMMERS, R.L. General Public Utilities - GPU Service Corp. 84/04/30. 109pp. 25776:214. 24X Fiche: 50-289, 84/07/19, 8407260221.

8407300173 Remits licensee approval fee for 840710 submittal of inservice testing program.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/20.  
STOLZ, J.F. Operating Reactors Branch 4. 1p. 25807:346. 24X  
Fiche: 50-289, 84/07/20, 8407300173.

8407270164 Forwards analysis of basis for final NSHC determination in connection w/proposed amend to License DPR-50, approving method of repair of steam generator tubes. Analysis emphasizes narrow scope of actual amend involved.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G.F. Metropolitan Edison Co. DSB 562. 84/07/25. PLAIN, H.H. Office of the General Counsel. 11pp. 25786:337. 24X Fiche: 50-289, 84/07/25, 8407270164.

8407310405 Forwards review of NUREG-0737, Item II.8.2, "Decay Heat Plant Shielding Option." Proposed solution improves schedule for resolution of item by limiting required physical mods to manual reach rod on DHV-64.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/27.  
STOLZ, J.F. Operating Reactors Branch 4. 12pp. 25834:175. 24X  
Fiche: 50-289, 84/07/27, 8407310405.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407090035 Forwards IE Insp Rept 50-289/84-15 on 840507-0605. No violations noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/18.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25454:215. 24X  
Fiche: 50-289, 84/06/18, 8407090035.

--8407090036 IE Insp Rept 50-289/84-15 on 840507-0605. No violations noted. Major areas inspected: plant operations, performance during 840518 demonstration, hot functional testing, GA interfacing & restart valve lineups.  
CONTE, R., BAUNACK, W., URBAN, R. Region 1, Office of Director. 84/06/11. 7pp. 25454:219. 24X  
Fiche: 50-289, 84/06/18, 8407090035.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8407030387 Provides addl info re condition of steam generators. Addl insp of leaking joint planned using fibroscope. All tests scheduled for completion by early next wk.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/27.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25239:332. 24X  
Fiche: 50-289, 84/06/27, 8407030387.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407060218 Rev 2 to Procedure 1000-POL-1020.01, "Use of Ombudsman Function for Resolving Nuclear or Radiation Safety Concerns."  
CLARK, P.R. General Public Utilities - GPU Service Corp. 82/05/17. 4pp. 25424:256. 24X  
Fiche: 50-289, 84/06/29, 8407060218.

--8407060222 Rev 0 to Procedure 1000-POL-1740.01, "Employee Contact w/Regulatory Agencies." Related info encl.  
ARNOLD, R.C. General Public Utilities - GPU Service Corp. 82/11/18. 27pp. 25424:260. 24X  
Fiche: 50-289, 84/06/29, 8407060218.

8407090241 Ack receipt of 840606 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/84-03. Status of actions taken to improve post-accident sampling sys will be documented in IE Insp Rept 50-289/84-16.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/02.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 2pp. 25452:001. 24X  
Fiche: 50-289, 84/07/02, 8407090241.

--8407090244 Responds to NRC 840214 ltr re violations noted in IE Insp Rept 50-289/84-03 w/update of outstanding items re post-accident sampling & monitoring, per 840308 submittal.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/06. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 25452:003. 24X  
Fiche: 50-289, 84/07/02, 8407090241.

--8407090246 "TMI-1, Post-Accident Containment Atmosphere Sampling Radiological Analysis."  
HANGERFTEH, M. General Public Utilities - GPU Service Corp. TDR-529 R00. 84/06/04. 26pp. 25452:007. 24X  
Fiche: 50-289, 84/07/02, 8407090241.

8407100428 Informs that addl testing on small leakage increase in steam generator 3, noted during insp described in 840627 ltr, completed. Tube 80-45 plugged & new plug added below explosively welded plug.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/03.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25464:295. 24X  
Fiche: 50-289, 84/07/03, 8407100428.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X  
Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X  
Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X  
Fiche: 50-000, 84/07/06, 8407050274.

8407200198 Forwards SALP rept for Oct 1982 - Jan 1984. Shortcomings in areas of plant operations, design, engineering & mods & licensing activities discussed at 840522 meeting.  
MURLEY, T.E. Region 1, Office of Director. 84/07/09. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 25692:236. 24X  
Fiche: 50-289, 84/07/09, 8407200198.

--8407200200 SALP rept for Oct 1982 - Jan 1984. Category 2 assigned to licensing activities.  
\* Region 1, Office of Director. 84/04/02. 57pp. 25692:239. 24X  
Fiche: 50-289, 84/07/09, 8407200198.

--8407200202 Forwards rept of SALP conducted on 840402. Meeting will be scheduled to discuss results. Written comments requested within 20 days of meeting.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/04/24.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 1p. 25692:292. 24X  
Fiche: 50-289, 84/07/09, 8407200198.

--8407200204 Forwards responses to SALP rept, including plans for improvement of performance, per NRC 840424 ltr.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/06. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25692:293. 24X  
Fiche: 50-289, 84/07/09, 8407200198.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X  
Fiche: 50-000, 84/07/10, 8407060251.

8407130202 Forwards inservice testing of pumps & valves program, consisting of "Periodic Inservice Insp Program" for pumps & valves, per 840613 ltr. Program provides assurance of operability of Class 1, 2 & 3 pumps & valves.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/10.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25568:090. 24X  
Fiche: 50-289, 84/07/10, 8407130202.

--8407130206 "Periodic Inservice Insp Program" for pumps & valves. W/22 oversize drawings encl. Aperture Cards available in PDR.  
\* General Public Utilities - GPU Service Corp. 84/07/10. 65pp. 25568:092. 24X  
Fiche: 50-289, 84/07/10, 8407130202.

8407130428 Forwards Ofc of Investigations rept, "Investigative Evaluation of Remaining Allegations Relating to H Hartman." Served on 840713.  
CLEMENTS, W.L. Docketing & Services Branch. DSB 244. 84/07/13.  
GRAY, J. Hearing Branch 4. WOELFLING, M.M. Pennsylvania, Commonwealth of. AAMODT, M.M. Aamodts. 200pp. 25574:297. 24X  
Fiche: 50-289, 84/07/13, 8407130428.

8407130348 Responds to IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys." GE Type HFA relays not in use at plant. Preventive maint program aids in detecting end-of-life condition for ac coils.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/13.  
MURLEY, T.E. Region 1, Office of Director. 2pp. 25834:093. 24X  
Fiche: 50-289, 84/07/13, 8407130348.

8407300238 Responds to IE Circular 81-06 re Foxboro 10-50 mA type transmitters. Eleven subj transmitters identified. Transmitters tagged indicating that transmitters must not be used in harsh radiation & temp environs.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/24.  
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25803:147. 24X  
Fiche: 50-289, 84/07/24, 8407300238.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020005 Monthly operating rept for May 1984. W/840615 ltr.  
SMITH, C., HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/05/31. 7pp. 25219:270. 24X Fiche: 50-289, 84/05/31, 8407020005.

8407170393 Monthly operating rept for June 1984. W/840713 ltr.  
SMYTH, C.W., HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/30. MCDONALD, W.C. Distribution Services Branch. 6pp. 25615:018. 24X Fiche: 50-289, 84/06/30, 8407170393.

8407100304 Forwards 840706 quarterly update on long-term corrosion test program Certificate of Svc encl. Related correspondence.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Metropolitan Edison Co. DSB 116. 84/07/06. WOLFE, S.J., HETRICK, D.L., LAMB, J.C. Atomic Safety and Licensing Board Panel. 4pp. 25514:001. 24X Fiche: 50-289, 84/07/06, 8407100304.

#### S. Reportable occurrences, LERs & related correspondence

8407060209 LER 84-001-01: on 840427, relay room floor fire barrier penetration seal 735 identified in deficient condition. No seal material installed in conduit. Seal inspected & repaired. W/840629 ltr.  
OTTID, S.M., HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/29. 4pp. 25426:227. 24X Fiche: 50-289, 84/06/29, 8407060209.

8407060213 LER 84-002-00: on 840603, partial engineered safeguards actuation sys actuation occurred. Caused by engineered safeguards actuation sys relay failures in conjunction w/ maint testing. Maint procedure will be updated. W/840703 ltr.  
KNIGHT, M.R., HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/03. 5pp. 25426:212. 24X Fiche: 50-289, 84/07/03, 8407060213.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407160144 PND-I-84-056A: on 840709, GC check of plug status in steam generator A identified two tube plugging problems. Licensee formulating corrective actions. Tube 134-74 plugged instead of tube 135-72. Plug in tube 148-35 missing.  
CONNOR, E. Region 1, Office of Director. 84/07/09. 1p. 25600:296. 24X Fiche: 50-289, 84/07/09, 8407160144.

8407240108 PND-I-84-056B: on 840716, five steam generator plugs discovered missing from lower outlet head area. Cause not stated. Licensee will issue LER.  
CONNOR, E., CONTE, R. Region 1, Office of Director. 84/07/17. 1p. 25723:160. 24X Fiche: 50-289, 84/07/17, 8407240108.

#### T. Hearing transcripts on non-antitrust matters

8407130035 Responds to FOIA request for transcript of all closed Commission 810821-840210 meetings during which TMI-1 restart discussed. Forwards App A documents. Portions of App B documents withheld (ref Sunshine Act Exemptions 5, 6, 7 & 10).  
HOYLE, J.C. Office of the Secretary of the Commission. 84/06/04. DETYEN, J. Philadelphia Inquirer, Philadelphia, PA. 5pp. 25603:035. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130041 Transcript of Commission 831006 meeting in Washington, DC re repts on investigations & on adjudicatory matters. Pp 1-63. Portions deleted.  
\* Commissioners. 83/10/06. 36pp. 25603:064. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130044 Transcript of Commission 840110 meeting in Washington, DC re investigation & enforcement matters involving TMI-1 & TMI-2 & impact on TMI-1 restart. Pp 1-62. Portions deleted.  
\* Commissioners. 84/01/10. 64pp. 25603:100. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130049 Transcript of Commission 840116 meeting in Washington, DC re future steps in restart. Pp 1-96. Portions deleted.  
\* Commissioners. 84/01/16. 98pp. 25603:164. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130054 Transcript of Commission 840124 meeting in Washington, DC re future steps in restart. Pp 1-68. Portions deleted.  
\* Commissioners. 84/01/24. 78pp. 25603:262. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130058 Transcript of Commission 811001 meeting in Washington, DC re Affirmation Session 81-36. Pp 1-33.  
\* Commissioners. 81/10/01. 35pp. 25603:332. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130061 Transcript of Commission 811006 meeting in Washington, DC re restart. Pp 1-48.  
\* Commissioners. 81/10/06. 50pp. 25604:005. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130065 Transcript of Commission 811006 meeting in Washington, DC re restart. Pp 1-59.  
\* Commissioners. 81/11/06. 61pp. 25604:055. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130070 Transcript of Commission 811209 meeting in Washington, DC re scheduling matters for restart. Pp 1-76. Portions deleted.  
\* Commissioners. 81/12/09. 78pp. 25604:116. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130076 Transcript of Commission 811221 meeting in Washington, DC re contested matters in restart proceeding. Pp 1-37.  
\* Commissioners. 81/12/21. 39pp. 25604:194. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130081 Transcript of Commission 820310 meeting in Washington, DC re restart proceeding. Pp 1-61.  
\* Commissioners. 82/03/10. 63pp. 25604:233. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130085 Transcript of Commission 820910 meeting in Washington, DC re contested issues in restart proceeding. Pp 1-44.  
\* Commissioners. 82/09/10. 46pp. 25604:297. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130089 Transcript of Commission 821201 meeting in Washington, DC re immediate effectiveness issued in restart proceeding. Pp 1-63.  
\* Commissioners. 82/12/01. 63pp. 25604:343. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130099 Transcript of Commission 821206 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-124. Portions deleted.  
\* Commissioners. 82/12/06. 126pp. 25605:046. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130105 Transcript of Commission 821209 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-92.  
\* Commissioners. 82/12/09. 94pp. 25605:172. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130113 Transcript of Commission 821210 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-70.  
\* Commissioners. 82/12/10. 73pp. 25605:266. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130120 Transcript of Commission 821217 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-95.  
\* Commissioners. 82/12/17. 97pp. 25605:339. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130121 Transcript of Commission 830113 meeting in Washington, DC re immediate effectiveness in restart proceeding. Pp 1-71.  
\* Commissioners. 83/01/13. 72pp. 25606:074. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130123 Transcript of Commission 830209 meeting in Washington, DC re investigation of allegation of impropriety in administration of preemployment exam. Pp 1-56.  
\* Commissioners. 83/02/09. 58pp. 25606:146. 24X Fiche: 50-289, 84/06/04, 8407130035.

--8407130126 Transcript of Commission 830303 meeting in Washington, DC re possible enforcement action. Pp 1-50. Portions deleted.  
\* Commissioners. 83/03/03. 51pp. 25606:204. 24X Fiche: 50-289, 84/06/04, 8407130035.

## DOCKETED ITEMS

- 8407130128 Transcript of Commission 830330 meeting in Washington, DC re investigation & possible enforcement actions. Pp 1-92.  
 Portions deleted  
 \* Commissioners. 83/03/30. 40pp. 25606:246. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130132 Transcript of Commission 830415 meeting in Washington, DC re steps to decision in restart proceeding Pp 1-42. Portions deleted  
 \* Commissioners. 83/04/15. 44pp. 25606:286. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130136 Transcript of Commission 830406 meeting in Washington, DC re pending investigations. Pp 1-49.  
 \* Commissioners. 83/06/06. 50pp. 25606:330. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130146 Forwards transcript of Commission 830621 meeting in Washington, DC re restart. Transcript contains info to be withheld per Govt in Sunshine Act. Encl should be kept in secure storage area  
 CHILW. S. J. Office of the Secretary of the Commission. 83/06/22.  
 LEVIA. R. Office of the General Counsel. 1p. 25607:018. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130150 Transcript of Commission 830621 meeting in Washington, DC re restart. Pp 1-67. Portions deleted  
 \* Commissioners. 83/06/21. 68pp. 25607:019. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130153 Transcript of Commission 831007 meeting in Washington, DC re proposed notice to parties in restart proceeding. Pp 1-22.  
 \* Commissioners. 83/10/07. 24pp. 25607:086. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130158 Transcript of Commission 831108 meeting in Washington, DC re consideration of options for dealing w/mgt issues. Pp 1-93.  
 \* Commissioners. 83/11/08. 95pp. 25607:110. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130161 Transcript of Commission 840126 meeting in Washington, DC re certain enforcement actions. Pp 1-56. Portions deleted.  
 \* Commissioners. 84/01/26. 13pp. 25607:205. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407130163 Transcript of Commission 840126 meeting in Washington, DC re memo on future steps in restart. Pp 1-35.  
 \* Commissioners. 84/01/26. 37pp. 25607:218. 24X  
 Fiche 50-289, 84/06/04, 8407130035.
- 8407060110 Transcript of 840628 hearing in Harrisburg, PA. Pp 27, 209-27, 318.  
 \* Atomic Safety and Licensing Board Panel. 84/06/28. 112pp.  
 25428:159. 24X Fiche: 50-289, 84/06/28, 8407060110.
- 8407030173 Forwards NRC direct testimony on remaining portions of TMI Alert Contentions 1.a & 1.b. Related correspondence.  
 WAGNER, M.E. Hearing Branch 4. DSB 986. 84/06/29. WOLFE, S.J., LAMB, J.C., HETRICK, D.L. Atomic Safety and Licensing Board Panel.  
 1p. 25238:092. 24X Fiche: 50-289, 84/06/29, 8407030173.
- 8407030176 Testimony of CE McCracken & PC Wu re TMI Alert Contention 1.a Prof qualifications encl. Related correspondence.  
 MCCracken, C.E., WU, P.C. Chemical Engineering Branch. 84/06/29.  
 22pp. 25238:093. 24X Fiche 50-289, 84/06/29, 8407030173.
- 8407030179 Testimony of CE McCracken & PC Wu re TMI Alert Contention 1.b Prof qualifications encl. Certificate of Svc encl. Related correspondence.  
 MCCracken, C.E., WU, P.C. Chemical Engineering Branch. 84/06/29.  
 14pp. 25238:115. 24X Fiche: 50-289, 84/06/29, 8407030173.
- 8407030472 Testimony of RF Wilson, DG Slear & DK Croneberger on Issue 1.a (Contention 1.a) re steam generator repair. Prof qualifications encl. Related correspondence.  
 WILSON, R.F., SLEAR, D.G., CRONEBERGER, D. General Public Utilities - GPU Service Corp. DSB 016. 84/06/29. 20pp. 25277:075. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407030474 Testimony of RF Wilson, DG Slear & FS Giacobbe on Issue 1.b (Contention 1.a) re frequency of eddy current tests. Related correspondence  
 WILSON, R.F., SLEAR, D.G., GIACOBBE, F.S. General Public Utilities - GPU Service Corp. 84/06/29. 17pp. 25277:095. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407030477 Testimony of RF Wilson, DG Slear & TG Broughton on Issue 1.c (Contention 1.a) re method of determining power ascension limitations. Prof qualifications encl. Related correspondence.  
 WILSON, R.F., SLEAR, D.G., BROUGHTON, T.G. General Public Utilities - GPU Service Corp. 84/06/29. 14pp. 25277:112. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407030478 Testimony of DK Croneberger & FS Giacobbe on Issue 1.d (Contention 1.a) re adequacy of simulation of operating conditions by long-term corrosion tests. Prof qualifications encl. Related correspondence.  
 CRONEBERGER, D., GIACOBBE, F.S. General Public Utilities - GPU Service Corp. 84/06/29. 14pp. 25277:126. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407030479 Testimony of DE Lee, DK Croneberger & DG Slear on Issue 2 (Contention 1.a) re inadvertent initiation of emergency feedwater flow. Prof qualifications encl. Related correspondence.  
 LEE, D.E., CRONEBERGER, D., SLEAR, D.G. General Public Utilities - GPU Service Corp. 84/06/29. 14pp. 25277:140. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407030481 Testimony of DE Lee, FS Giacobbe & DG Slear on Issue 3 (Contention 1.a) re hardness tests on repaired tubes. Prof qualifications encl. Related correspondence.  
 LEE, D.E., GIACOBBE, F.S., SLEAR, D.G. General Public Utilities - GPU Service Corp. 84/06/29. 15pp. 25277:154. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407030482 Testimony of DH Pai on Issue 4 (Contention 1.a) re use of kinetic expansions to seal HX tubes. Prof qualifications encl. Related correspondence.  
 PAI, D.H. General Public Utilities - GPU Service Corp. 84/06/29. 14pp. 25277:168. 24X Fiche: 50-289, 84/06/29, 8407030472.
- 8407030485 Testimony of DE Lee, DK Croneberger & DG Slear on Issue 3 (Contention 1.b) re repair process for tube ruptures. Certificate of Svc & prof qualifications encl. Related correspondence.  
 LEE, D.E., CRONEBERGER, D., SLEAR, D.G. General Public Utilities - GPU Service Corp. 84/06/29. 18pp. 25277:183. 24X  
 Fiche 50-289, 84/06/29, 8407030472.
- 8407160215 Forwards transcripts of closed Commission meetings from 840210 to date & from 790501-810821, in response to 840612 FOIA-84-486. Served on 840713.  
 HOYLE, J.C. Office of the Secretary of the Commission. DSB 240. 84/07/13. WEISS, E.R. Harmon & Weiss. 4pp. 25590:260. 24X  
 Fiche: 50-289, 84/07/13, 8407160215.
- 8407160219 Transcript of 840323 closed meeting re discussion of pending investigations. Pp 1-72  
 \* Commissioners. 84/03/23. 75pp. 25590:264. 24X  
 Fiche: 50-289, 84/07/13, 8407160215.
- 8407160221 Transcript of 840523 closed meeting re discussion of pending investigations, Exemptions 5 & 7. Pp 1-99.  
 \* Commissioners. 84/05/23. 50pp. 25590:299. 24X  
 Fiche: 50-289, 84/07/13, 8407160215.
- 8407200022 Transcript of 840716 limited appearance session in Middletown, PA re QL amend concerning steam generator tube repair. Pp 1-49.  
 \* Commissioners. 84/07/16. 50pp. 25691:339. 24X  
 Fiche: 50-289, 84/07/16, 8407200022.
- 8407200170 Transcript of 840716 evidentiary hearing in Middletown, PA. Pp 196-370. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. 84/07/16. 243pp. 25689:040. 24X Fiche: 50-289, 84/07/16, 8407200170.
- 8407240210 Transcript of 840717 hearing in Middletown, PA re amend request to revise Tech Specs & approve kinetic steam generator tube repair. Pp 50-96.  
 \* Atomic Safety and Licensing Board Panel. 84/07/17. 47pp. 25723:275. 24X Fiche: 50-289, 84/07/17, 8407240210.
- 8407240314 Transcript of 840717 evidentiary hearing in Middletown, PA. Pp 372-521. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. 84/07/17. 209pp. 25717:039. 24X Fiche: 50-289, 84/07/17, 8407240314.
- 8407240334 Transcript of 840718 evidentiary hearing in Middletown, PA. Pp 522-687. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. 84/07/18. 212pp. 25716:110. 24X Fiche: 50-289, 84/07/18, 8407240334.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407090022 Forwards rev to "Licensed Operator Requalification Program Description (Unit 1)."  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/07/02. EISENHUT, D.G. Division of Licensing. 2pp. 25442:021. 24X  
Fiche: 50-289, 84/07/02, 8407090022.

--8407090026 Rev 1 to "Licensed Operator Requalification Program Description (Unit 1)."  
\* General Public Utilities - GPU Service Corp. 6211-ADM-2611-01 R01. 84/06/12. 29pp. 25442:023. 24X Fiche: 50-289, 84/07/02, 8407090022.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

8407190206 Forwards HD Hukill 840702 ltr including rev to licensed operator requalification training program description. Svc list encl Related correspondence.  
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. Metropolitan Edison Co. DSB 333. 84/07/17. SMITH, I.W., LINENBERGER, G., WOLFE, S.J. Atomic Safety and Licensing Board Panel. 34pp. 25669:047. 24X Fiche: 50-289, 84/07/17, 8407190206.

## DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8407110072 Forwards IE Insp Rept 50-293/84-15 on 840514-17. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. HARRINGTON, W.D. Boston Edison Co. 2pp. 25340:237. 24X  
Fiche: 50-293, 84/06/15, 8407110072.

--8407110077 IE Insp Rept 50-293/84-15 on 840514-17. No violations noted. Major areas inspected: fire protection/prevention program, including program administration & organization & administrative control of combustibles & ignition sources.  
PULLANI, S.V., KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 84/06/12. 11pp. 25540:239. 24X Fiche: 50-293, 84/06/15, 8407110072.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X  
Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:236. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407300111 Forwards Amend 75 to License DPR-35 & safety evaluation. Amend incorporates plan for long-term program & revises schedules for specific mods, per Suppl 1 to NUREG-0737 re emergency response capability.  
EISENHUT, D.G. Division of Licensing. 84/07/13. HARRINGTON, W.D. Boston Edison Co. 3pp. 25848:038. 24X Fiche: 50-293, 84/07/13, 8407300111.

--8407300120 Amend 75 to License DPR-35, incorporating plan for long-term program & revising schedules for specific mods, per Suppl 1 to NUREG-0737 re emergency response capability.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/13. 2pp. 25848:061. 24X Fiche: 50-293, 84/07/13, 8407300111.

--8407300122 Safety evaluation supporting Amend 75 to License DPR-35. Plan for long-term program encl.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/13. 14pp. 25848:063. 24X Fiche: 50-293, 84/07/13, 8407300111.

## G. Adjudicatory correspondence

8407180149 Order extending time until 840803 for Commission to act to review Director's Decision DD-84-15.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 299. 84/07/17. Commissioners. 1p. 25636:238. 24X  
Fiche: 50-293, 84/07/17, 8407180149.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407250186 Forwards Rev 4 to updated FSAR. Revised figures listed.  
HARRINGTON, W.D. Boston Edison Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25797:001. 24X  
Fiche: 50-293, 84/07/13, 8407250186.

--8407250189 Rev 4 to updated FSAR.  
\* Boston Edison Co. 84/07/31. 752pp. 25797:003. 24X  
Fiche: 50-293, 84/07/13, 8407250186.

## P. Operating license stage documents &amp; correspondence

8407100658 Forwards order changing schedule completion dates for NUREG-0737, Items II.B.3 & II.F.1(6) from 840601 to end of Refueling Outage 6. Extension necessary due to delay caused by pipe insp & replacement program.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. HARRINGTON, W.D. Boston Edison Co. 2pp. 25516:215. 24X  
Fiche: 50-293, 84/06/15, 8407100658.

--8407100661 Order extending until end of Refueling Outage 6 schedule completion dates for NUREG-0737, Items II.B.3 & II.F.1(6).  
EISENHUT, D.G. Division of Licensing. 84/06/15. Boston Edison Co. 4pp. 25516:217. 24X Fiche: 50-293, 84/06/15, 8407100658.

8407100648 Forwards safety evaluation re response to Generic Ltr 81-04 & NUREG-0313, Rev 1. "Technical Rept on Matl Selection & Processing Guidelines for BWR RCPB Piping." Assessment of NUREG conformance superseded by Generic Ltrs 84-07 & 84-11.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/20. HARRINGTON, W.D. Boston Edison Co. 3pp. 25516:224. 24X  
Fiche: 50-293, 84/06/20, 8407100648.

--8407100653 Safety evaluation re IGSCC in RCPB piping sys per Generic Ltr 81-04. Further actions will depend on licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/20. 4pp. 25516:227. 24X Fiche: 50-293, 84/06/20, 8407100648.

--8407100655 "Technical Evaluation of Integrity of Pilgrim Nuclear Power Station Unit 1 Reactor Coolant Boundary Piping Sys."  
NAQATA, P.K. EG&G, Inc. FIN A-6429. EGG-FM-6257. 83/08/31. KOO, W.H. Division of Engineering. 47pp. 25516:231. 24X  
Fiche: 50-293, 84/06/20, 8407100648.

8407020093 Application for amend to License DPR-35, consisting of Proposed Tech Spec Change 84-05 re high water level scram discharge tanks & reactor protection sys instrumentation functional tests.  
HARRINGTON, W.D. Boston Edison Co. 84/06/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25219:245. 24X  
Fiche: 50-293, 84/06/26, 8407020093.

--8407020097 Proposed Tech Spec Change 84-05 re high water level scram discharge tanks & reactor protection sys instrumentation functional tests.  
\* Boston Edison Co. 84/06/26. 13pp. 25219:247. 24X  
Fiche: 50-293, 84/06/26, 8407020093.

8407100328 Forwards request for addl info re Mark I containment long-term program for plant-unique analysis rept loads evaluation. Response requested within 5 wks of ltr date.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/26. HARRINGTON, W.D. Boston Edison Co. 5pp. 25513:319. 24X  
Fiche: 50-293, 84/06/26, 8407100328.

8407100350 Responds to 831118 ltr informing of plan to incorporate automatic switchover of RCIC sys suction per Item II.K.3.22 of NUREG-0737. Generic issue considered closed based on commitment & schedule for implementation.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/26. HARRINGTON, W.D. Boston Edison Co. 2pp. 25513:326. 24X  
Fiche: 50-293, 84/06/26, 8407100350.

8407100644 Summary of 840511 meeting w/util & OE in Bethesda, MD re util plans to use soft insulation in drywall. Attendee list encl.  
LEECH, P.H. Operating Reactors Branch 2. 84/06/26. Operating Reactors Branch 2. 3pp. 25516:278. 24X Fiche: 50-293, 84/06/26, 8407100644.

8407090193 Responds to Generic Ltr 84-09. Plant-specific exam of data initiated through BWR Owners Group will ensure applicability of generic studies submitted by Mark I Owners Group to plant.  
HARRINGTON, W.D. Boston Edison Co. 84/06/27. EISENHUT, D.G. Division of Licensing. 2pp. 25443:246. 24X Fiche: 50-293, 84/06/27, 8407090193.

8407060137 Responds to Generic Ltr 83-28, Section 4.5 re functional testing of backup scram valves. Backup scram valves not required for BWRs. Hence, surveillance test not required. No credit for valves taken in FSAR.  
HARRINGTON, W.D. Boston Edison Co. 84/06/28. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25421:360. 24X Fiche: 50-293, 84/06/28, 8407060137.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407170414 Forwards summary of QA program description changes made since 830707 submittal. Changes do not result in reduction of commitments. Applicable changes to FSAR will be submitted w/ annual update, per 10CFR50.71(e).  
HARRINGTON, W.D. Boston Edison Co. 84/07/07. Region 1, Office of Director. 12pp. 25613:311. 24X Fiche: 50-293, 84/07/07, 8407170414.

8407110310 Forwards documentation of discussions held at 840522 meeting re final resolution of deficiencies for technical evaluation rept re environ equipment items, including updates. Sixteen oversize drawings encl. Aperture cards in PDR.  
HARRINGTON, W.D. Boston Edison Co. 84/07/09. VASSALLO, D.B. Operating Reactors Branch 2. 12pp. 25526:181. 24X Fiche: 50-293, 84/07/09, 8407110310.

8407170074 Notification of 840718 meeting w/util in Bethesda, MD to discuss masonry walls repair.  
LEECH, P.H. Operating Reactors Branch 2. 84/07/10. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25634:354. 24X Fiche: 50-293, 84/07/10, 8407170074.

8407180187 Forwards payment of filing fee initiating proposed Tech Spec changes forwarded w/840626 ltr, per 10CFR170.22.  
HARRINGTON, W.D. Boston Edison Co. 84/07/10. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25636:232. 24X Fiche: 50-293, 84/07/10, 8407180187.

8407170076 Application for amend to License DPR-35, changing Tech Specs to delete Condition 3.D. "Equalizer Valve Restriction." Fee encl.  
HARRINGTON, W.D. Boston Edison Co. 84/07/12. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 25610:083. 24X Fiche: 50-293, 84/07/12, 8407170076.

--8407170081 Proposed Tech Spec, deleting Condition 3.D. "Equalizer Valve Restriction."  
\* Boston Edison Co. 84/07/12. 1p. 25610:086. 24X Fiche: 50-293, 84/07/12, 8407170076.

8407170420 Forwards Rev O to "GE BWR Supplemental Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload 6." Rept corrects document number of submittal provided by 831228 ltr.  
HARRINGTON, W.D. Boston Edison Co. 84/07/12. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25613:006. 24X Fiche: 50-293, 84/07/12, 8407170420.

--8407170425 Rev O to "GE BWR Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload 6."  
VERBRYKE, P.A. General Electric Co. 23A1694 R00. 84/03/31. 20pp. 25613:007. 24X Fiche: 50-293, 84/07/12, 8407170420.

8407190218 Discusses licensing fee arrangements for alternate safe shutdown Tech Spec amends. New Tech Spec applications postmarked 840620 & later fall under revised 10CFR170 & not subj to fixed fee requirements of old requirements.  
HARBACH, T.V. Operating Reactors Branch 3. 84/07/12. TREMPER, L. License Fee Management Branch. 1p. 25693:294. 24X Fiche: 50-000, 84/07/12, 8407190218.

8407300111 Forwards Amend 75 to License DPR-35 & safety evaluation. Amend incorporates plan for long-term program & revises schedules for specific mods, per Suppl 1 to NUREG-0737 re emergency response capability.  
EISENHUT, D.G. Division of Licensing. 84/07/13. HARRINGTON, W.D. Boston Edison Co. 3pp. 25848:058. 24X Fiche: 50-293, 84/07/13, 8407300111.

--8407300120 Amend 75 to License DPR-35, incorporating plan for long-term program & revising schedules for specific mods, per Suppl 1 to NUREG-0737 re emergency response capability.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/13. 2pp. 25848:061. 24X Fiche: 50-293, 84/07/13, 8407300111.

--8407300122 Safety evaluation supporting Amend 75 to License DPR-35. Plan for long-term program encl.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/13. 14pp. 25848:063. 24X Fiche: 50-293, 84/07/13, 8407300111.

8407200174 Requests withdrawal of Tech Spec change re CRD weekly surveillance testing proposed by 830913 ltr. Requests proposed change be withdrawn because not all CRDs have improved colletretainer tubes.  
HARRINGTON, W.D. Boston Edison Co. 84/07/16. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25693:079. 24X Fiche: 50-293, 84/07/16, 8407200174.

#### G. Inspection reports, IE Bulletins & correspondence

8407110072 Forwards IE Insp Rept 50-293/84-15 on 840514-17. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. HARRINGTON, W.D. Boston Edison Co. 2pp. 25542:237. 24X Fiche: 50-293, 84/06/15, 8407110072.

--8407110077 IE Insp Rept 50-293/84-15 on 840514-17. No violations noted. Major areas inspected: fire protection/prevention program, including program administration & organization & administrative control of combustibles & ignition sources.  
PULLANI, S.V., KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 84/06/12. 11pp. 25540:239. 24X Fiche: 50-293, 84/06/15, 8407110072.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407130325 Forwards IE Insp Rept 50-293/84-12 on 840424-0604. No violations noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/20. HARRINGTON, W.D. Boston Edison Co. 2pp. 25566:343. 24X Fiche: 50-293, 84/06/20, 8407130325.

--8407130329 IE Insp Rept 50-293/84-12 on 840424-0604. No violations noted. Major areas inspected: followup on previous findings, operational safety verification, surveillance & maint, TMI Item I.C.6 & recirculation piping replacement activities.  
JOHNSON, J., MCBRIDE, M., BORCHARDT, R. Region 1, Office of Director. 84/06/15. 24pp. 25566:345. 24X Fiche: 50-293, 84/06/20, 8407130325.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407060161 Ack receipt of 840514 & 0612 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-293/82-02 & 50-293/82-03.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26. HARRINGTON, W.D. Boston Edison Co. 2pp. 25422:145. 24X Fiche: 50-293, 84/06/26, 8407060161.

--8407060164 Corrects typographical error re safety-related maint in util 840514 ltr in response to IE Insp Repts 50-293/82-02 & 50-293/82-03.  
HARRINGTON, W.D. Boston Edison Co. 84/06/12. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 25422:147. 24X Fiche: 50-293, 84/06/26, 8407060161.

--8407060167 Responds to NRC 840410 ltr re violations noted in IE Insp Repts 50-293/82-02 & 50-293/82-03. Corrective action: util will provide clarification to maint personnel re plans for safety-related work.  
HARRINGTON, W.D. Boston Edison Co. 84/05/14. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25422:148. 24X Fiche: 50-293, 84/06/26, 8407060161.

8407030392 Responds to listed Item 2 re BWR Owners Group on Pipe Cracking response to cracking in Inconel 182 butter welds in nozzle to safe ends, per 840605 meeting. Lists summary of pipe cracking program.  
NEILS, G.H. BWR Owners Group. NEILS, G.H. Northern States Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25239:220. 24X Fiche: 50-293, 84/06/27, 8407030392.

8407090249 Responds to Open Items 4-11 of inservice insp program identified in 840502 telcon.  
HARRINGTON, W.D. Boston Edison Co. 84/06/28. VASSALLO, D.B. Operating Reactors Branch 2. 11pp. 25445:345. 24X Fiche: 50-293, 84/06/28, 8407090249.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407310049 Forwards IE Insp Rept 50-293/84-16 on 840529-0601. No violations noted. Violation noted in NRC 831208 ltr not fully corrected. Revised response for HPCI Check Valve 2301-7 requested.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/11. HARRINGTON, W.D. Boston Edison Co. 2pp. 25849:173. 24X Fiche: 50-293, 84/07/11, 8407310049.

--8407310058 IE Insp Rept 50-293/84-16 on 840529-0601. No violations noted. Major areas inspected: unresolved & outstanding items from previous insps of ASME Section XI inservice testing of safety-related pumps & valves.  
CAPHTON, D.L., BETTENHAUSEN, L. Region 1, Office of Director. 84/07/02. 4pp. 25849:175. 24X Fiche: 50-293, 84/07/11, 8407310049.

8407310107 Forwards response to IE Bulletin 84-02, delineating status of replacement program for OE Type HFA, Series 51, normally energized relays.  
HARRINGTON, W.D. Boston Edison Co. 84/07/17. MURLEY, T.E. Region 1, Office of Director. 6pp. 25837:068. 24X Fiche: 50-293, 84/07/17, 8407310107.

8407240242 Informs of independent verification insp during 840730-0810, consisting of required piping code fabrication & installation exams & review of quality documentation. NDE van info encl.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/18. HARRINGTON, W.D. Boston Edison Co. 7pp. 25718:324. 24X Fiche: 50-293, 84/07/18, 8407240242.

8407300294 Ack receipt of 840702 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/84-11.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/24. HARRINGTON, W.D. Boston Edison Co. 2pp. 25801:194. 24X Fiche: 50-293, 84/07/24, 8407300294.

--8407300297 Responds to NRC 840608 ltr re violations noted in IE Insp Rept 50-293/84-11. Corrective actions: memo issued to craft site supervisor reemphasizing need to properly & safely perform welding & cutting activities.  
HARRINGTON, W.D. Boston Edison Co. 84/07/02. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25801:196. 24X Fiche: 50-293, 84/07/24, 8407300294.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407260306 Rept of changes, tests & experiments for 830122-840121.  
HARRINGTON, W.D. Boston Edison Co. 84/01/21. MURLEY, T.E. Region 1, Office of Director. 7pp. 25780:319. 24X Fiche: 50-293, 84/01/21, 8407260306.

8407190144 Monthly operating rept for June 1984. W/840711 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 84/06/30. 7pp. 25685:354. 24X Fiche: 50-293, 84/06/30, 8407190144.

#### S. Reportable occurrences, LERs & related correspondence

8407030144 Response to FOIA request for documents re TDI diesel generators & list of problems & defects which have occurred w/ use or testing of generators.  
FELTON, J.M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 2pp. 25409:319. 24X Fiche: 50-000, 84/05/22, 8407030144.

--8404180285 Advises that NRR actions on TIA 83-95 re HFA relay end-of-life failures completed w/issuance of IE Bulletin 84-02.  
EISENHUT, D.G. Division of Licensing. 84/04/02. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25409:336. 24X Fiche: 50-000, 84/05/22, 8407030144.

8407020094 Updated LER 79-008/03X-1: on 790214, HPCI turbine tripped. Caused by ruptured lower head gasket on gland seal condenser. Repairs completed & surveillance test successfully performed. W/840613 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 84/06/13. MURLEY, T.E. Region 1, Office of Director. 3pp. 25219:331. 24X Fiche: 50-293, 84/06/13, 8407020094.

8407020144 Updated LER 82-045/03X-1: on 821004, during power increase, reactor water conductivity observed above Tech Spec limits. Caused by resin intrusion. Damaged laterals replaced in condensate demineralizer. A/W/840613 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 84/06/13. MURLEY, T.E. Region 1, Office of Director. 3pp. 25220:119. 24X Fiche: 50-293, 84/06/13, 8407020144.

8407020297 Updated LER 80-044/03X-1: on 800801, RCIC inbound isolation valve activated & breaker tripped. Caused by valve electrically backseating. Valve motor burned out & contactor seized. Valve & operator replaced. W/840613 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 84/06/13. MURLEY, T.E. Region 1, Office of Director. 3pp. 25216:100. 24X Fiche: 50-293, 84/06/13, 8407020297.

8407020337 Updated LER 80-091/03X-1: on 801122, during routine surveillance testing for drywell to torus vacuum breaker operability, air operated valve 5045K did not operate. Hinge pin freed & piston lubricated. W/840613 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 84/06/13. MURLEY, T.E. Region 1, Office of Director. 2pp. 25214:351. 24X Fiche: 50-293, 84/06/13, 8407020337.

8407020469 Updated LER 82-036/03X-1: on 820903, at 75% power, main steam line flow indicator D went zero. Caused by broken valve stem due to fatigue failure at machined groove. Modified replacement stems will be installed. W/840613 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 84/06/13. MURLEY, T.E. Region 1, Office of Director. 3pp. 25216:359. 24X Fiche: 50-293, 84/06/13, 8407020469.

8407090236 PNO-I-84-058: on 840705, IGSCC detected in portions of RHR & core spray sys not currently scheduled for replacement during ongoing outage. Affected wells located in both sys between drywell & first injection valve.  
BEALL, J. Region 1, Office of Director. 84/07/05. 1p. 25443:344. 24X Fiche: 50-293, 84/07/05, 8407090236.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009.  
24X Fiche: 50-000, 84/07/05, 8407120182

8407310325 Part 21 rept re delivery of nicked insulation on individual conductors, resulting from jacket stripping of Rockbestos Firewall III single pair shielded cable by Nuthern. Affected cabinets replaced.  
HANNER, J.S. Nuthern International, Inc. 84/07/11. Region 3, Office of Director. 2pp. 25833:150. 24X Fiche: 50-293, 84/07/11, 8407310325.

8407300332 Summary of 840615 meeting w/Util, BNL & GE re crack indications in Inconel ueld matl. List of attendees & viewgraphs encl.  
LEECH, P.H. Operating Reactors Branch 2. 84/07/13. Operating Reactors Branch 2. 53pp. 25816:146. 24X Fiche: 50-293, 84/07/13, 8407300332.

8407200197 Updated special rept on 820118, carbon dioxide fire suppression sys in cable spreading room determined inoperable. Carbon dioxide sys main shutoff valve closed & tagged, allowing either automatic or manual operation.  
HARRINGTON, W.D. Boston Edison Co. 84/07/16. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25693:080. 24X Fiche: 50-293, 84/07/16, 8407200197.

8407250141 LER 84-009-00 on 840626, HFA relay in primary containment isolation sys found hot & smoking. Cause related to previously identified generic HFA relay problems. Relay deenergized & replaced. W/840717 ltr.  
HAMILTON, HARRINGTON, W.D. Boston Edison Co. 84/07/17. 3pp. 25755:141. 24X Fiche: 50-293, 84/07/17, 8407250141.

8407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc.  
HANNER, J.S. Nuthern International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8407120596 Public version of emergency plan. W/840709 ltr.  
MITCHELL, M.W. Michigan State Univ., East Lansing, MI. 83/10/28. THOMAS, C. Standardization & Special Projects Branch. 82pp. 25558:201. 24X Fiche: 50-294, 83/10/28, 8407120596.

##### P. Operating license stage documents & correspondence

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8407020173 Rev 2 to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Emergency Equipment Tests & Checks."  
\* Commonwealth Edison Co. 84/06/19. 7pp. 25218:336. 24X Fiche: 50-295, 84/06/19, 8407020173.

8407020179 Rev 7 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit, OSEP Van & Emergency Operations Facility Radiological Equipment." W/840507 transmittal form.  
\* Commonwealth Edison Co. 84/06/19. 8pp. 25217:348. 24X Fiche: 50-295, 84/06/19, 8407020179.

8407020364 Rev 3 to Emergency Plan Implementing Procedure 550-5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies." W/840507 transmittal ltr.  
\* Commonwealth Edison Co. 84/06/19. 6pp. 25217:304. 24X Fiche: 50-295, 84/06/19, 8407020364.

8407110170 Revised table of contents for Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit, Generating Station Emergency Plan Van & Emergency Operations, Facility Radiological...." W/840702 memo.  
\* Commonwealth Edison Co. 84/06/19. 6pp. 25521:355. 24X Fiche: 50-295, 84/06/19, 8407110170.

8407110204 Revised table of contents for Emergency Plan Implementing Procedure EPIP 550-5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies." W/840702 transmittal form.  
\* Commonwealth Edison Co. 84/06/19. 2pp. 25527:291. 24X Fiche: 50-295, 84/06/19, 8407110204.

8407110253 Revised index page to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Emergency Equipment Tests & Checks." W/840702 transmittal ltr.  
\* Commonwealth Edison Co. 84/06/19. 4pp. 25527:197. 24X Fiche: 50-295, 84/06/19, 8407110253.

8407060229 Rev 2 to Emergency Plan Implementing Procedure EPIP 350-2, "Calculation of Post-Accident Noble Gas Release Rates via Vent Stacks & Quick Estimate of Offsite Dose Using Spring Monitor RIA-PR49 Readings." W/transmittal & receipt form.  
KASSNER, G. Commonwealth Edison Co. 84/06/21. 13pp. 25422:296. 24X Fiche: 50-295, 84/06/21, 8407060229.

8407110496 Forwards SER re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable.  
VARQA, S.A. Operating Reactors Branch 1. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25547:289. 24X Fiche: 50-295, 84/06/22, 8407110496.

--8407110503 Safety evaluation re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/22. 12pp. 25547:291. 24X Fiche: 50-295, 84/06/22, 8407110496.

8407030444 Forwards IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25239:080. 24X Fiche: 50-295, 84/06/28, 8407030444.

--8407030449 IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. Major areas inspected: security organization & security program audit. Details withheld (ref 10CFR73.21).  
KNICELEY, J.R., STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/28. 1p. 25239:082. 24X Fiche: 50-295, 84/06/28, 8407030444.

8407250108 Revised emergency plan implementing procedures, including EPIP 320-1 re activation of generating station group & EPIP 550-3 re radiological supplies for medical emergencies.  
W/840716 transmittal memo.  
\* Commonwealth Edison Co. 84/07/16. 36pp. 25739:011. 24X Fiche: 50-295, 84/07/16, 8407250108.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8407050304 Forwards Rev 2 to Dresden, Quad Cities & Zion updated FSARs.  
DELGEORGE, L.O. Commonwealth Edison Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 553pp. 25295:154. 24X Fiche: 50-000, 84/06/28, 8407050304.

--8407050310 Rev 2 to updated FSAR.

\* Commonwealth Edison Co. 84/06/30. 216pp. 25296:131. 24X  
Fiche: 50-000, 84/06/28, 8407050304.

P. Operating license stage documents & correspondence

8406070143 REVIEW AND EVALUATION OF THE ZION PROBABILISTIC SAFETY STUDY: PLANT ANALYSIS.  
BERRY, D. L., BRISBIN, N. L., CARLSON, D. D. Sandia Laboratories. FIN  
A-1125. NUREG/CR-3300 V01. 84/05/31. Division of Safety  
Technology. 479pp. Available at NRC. \$9.50. 24899:165. 24X  
Fiche: 50-295, 84/05/31, 8406070143.

8407110277 Informs of planned shipment of one PWR assembly from BMI using previously approved route as listed. Anticipated schedule encl. w/o encl.  
\* Nuclear Assurance Corp. 84/06/08. Material Transfer Safeguards Licensing Branch. 1p. 25336:345. 24X Fiche: 50-295, 84/06/08, 8407110277.

8407030420 Forwards "Zion Unit 1 Cycle 8 Optimized Fuel Startup Rept." Rept includes hot rod drop & flux map testing.  
CASCARANO, R. N. Commonwealth Edison Co. 84/06/21. KEPPLER, J. G. Region 3, Office of Director. 1p. 25239:046. 24X  
Fiche: 50-295, 84/06/21, 8407030420

--8407030426 "Zion Unit 1 Cycle 8 Optimized Fuel Startup Rept."  
\* Commonwealth Edison Co. 84/06/21. 8pp. 25239:047. 24X  
Fiche: 50-295, 84/06/21, 8407030420.

8407120432 Forwards safety evaluation re NUREG-0737, Item II. B.3. "Post-Accident Sampling Sys." Sys meets 5 of 11 criteria of item. Remaining criteria require preparation of plant-specific methodology for estimating core damage.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 5pp. 25555:355. 24X Fiche: 50-295, 84/06/22, 8407120432.

8407120444 Forwards list of questions generated during review of B30627 info re inservice insp & test program. List will serve as agenda for site visit. Util personnel w/technical expertise & commitments requested to attend meeting.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 13pp. 25556:343. 24X Fiche: 50-295, 84/06/22, 8407120444.

8407030401 Advises of review & approval of Revs 24 & 25 to QA topical rept. per B30713 & 0822 ltrs. App B requirements satisfied.  
NORELIUS, C. E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr B3-28. "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-1B to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407260236 Responds to 840406 request for info re how B&W designed operating plants treat extended low power operation. Encl recommendation preserves global axial shape & local pellet burnup distribution assumptions.  
POWERS, R. Babcock & Wilcox Operating Plants Owners Group. 84/07/11. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 2pp. 25779:269. 24X Fiche: 50-295, 84/07/11, 8407260236.

--8404200372 Discusses extended operation at reduced power followed by return to full power. Technical evaluation acceptable. Analysis, quantitative results & operating restrictions or recommendations re safety analysis requested.  
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 84/04/06. TAYLOR, J. H. Babcock & Wilcox Co. 14pp. 25779:271. 24X Fiche: 50-295, 84/07/11, 8407260236.

8407250172 Requests one-time exemption from 10CFR50. App J requirements, increasing supplemental integrated leak rate test acceptance criteria to permit 0.40Ltr difference between supplemental data & Type A data. Affidavits encl.  
FARRAR, D. L. Commonwealth Edison Co. 84/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 25750:255. 24X  
Fiche: 50-295, 84/07/19, 8407250172.

8407300197 Forwards corrected M Guiffre affidavit re costs associated w/30-day unscheduled outage for integrated leak rate test. Original 840718 affidavit should be replaced w/encl affidavit.  
CASCARANO, R. N. Commonwealth Edison Co. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803:141. 24X Fiche: 50-295, 84/07/23, 8407300197.

8407310313 Forwards paper re operating procedures for power escalation following extended operation at reduced power, in response to 840406 request.  
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/25. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 5pp. 25833:087. 24X Fiche: 50-295, 84/07/25, 8407310313.

G. Inspection reports, IE Bulletins & correspondence

8407120444 Forwards list of questions generated during review of B30627 info re inservice insp & test program. List will serve as agenda for site visit. Util personnel w/technical expertise & commitments requested to attend meeting.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 13pp. 25556:343. 24X Fiche: 50-295, 84/06/22, 8407120444.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020095 Forwards addl info re inservice insp program for second 10-yr interval, in response to SA Varga 840511 ltr. Response to Item 6 will be included in separate submittal expected by 840720.  
CASCARANO, R. N. Commonwealth Edison Co. 84/06/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25216:348. 24X Fiche: 50-295, 84/06/26, 8407020095.

8407030444 Forwards IF Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on "H404 J3" noncompliance noted.  
AXELSON, W. L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25239:080. 24X Fiche: 50-295, 84/06/28, 8407030444.

--8407030449 IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. Major areas inspected: security, training & security program audit. Details withheld. Ltr 11F47:211.  
KNICELEY, J. R., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director. 84/06/28. 1p. 25239:082. 24X Fiche: 50-295, 84/06/28, 8407030444.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

--B407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTANY, M. Director's Office. 84/06/30. 46pp. 25559:009.  
24X Fiche: 50-000, 84/07/05, 8407120182.

B407310325 Part 21 rept re delivery of nicked insulation on individual conductors, resulting from jacket stripping of Rockbestos Firewall III single pair shielded cable by Nuthern. Affected cabinets replaced.  
HANNER, J. S. Nuthern International, Inc. 84/07/11. Region 3, Office of Director. 2pp. 25833:150. 24X Fiche: 50-293, 84/07/11, 8407310325.

B407300332 Summary of 840615 meeting w/util, BNL & GE re crack indications in Inconel weld matl. List of attendees & viewgraphs encl.  
LEECH, P. H. Operating Reactors Branch 2. 84/07/13. Operating Reactors Branch 2. 55pp. 25816:146. 24X Fiche: 50-293, 84/07/13, 8407300332.

B407200197 Updated special rept: on 820118, carbon dioxide fire suppression sys in cable spreading room determined inoperable. Carbon dioxide sys main shutoff valve closed & tagged, allowing either automatic or manual operation.  
HARRINGTON, W. D. Boston Edison Co. 84/07/16. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25693:080. 24X Fiche: 50-293, 84/07/16, 8407200197.

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HAMILTON, HARRINGTON, W. D. Boston Edison Co. 84/07/17. 3pp. 25755:141. 24X Fiche: 50-293, 84/07/17, 8407250141.

B407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc.  
HANNER, J. S. Nuthern International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

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B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

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B407120596 Public version of emergency plan. W/840709 ltr.  
MITCHELL, M. W. Michigan State Univ., East Lansing, MI. 83/10/28. THOMAS, C. Standardization & Special Projects Branch. 82pp. 25558:201. 24X Fiche: 50-294, 83/10/28, 8407120596.

##### P. Operating license stage documents & correspondence

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B407020173 Rev 2 to Emergency Plan Implementing Procedure EPIP 550-6. "Monthly Radiological Emergency Equipment Tests & Checks."  
\* Commonwealth Edison Co. 84/06/19. 7pp. 25218:336. 24X Fiche: 50-295, 84/06/19, 8407020173.

B407020179 Rev 7 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit, GSEP Van & Emergency Operations Facility Radiological Equipment." W/840507 transmittal form.  
\* Commonwealth Edison Co. 84/06/19. 8pp. 25217:348. 24X Fiche: 50-295, 84/06/19, 8407020179.

B407020364 Rev 3 to Emergency Plan Implementing Procedure 550-5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies." W/840507 transmittal ltr.  
\* Commonwealth Edison Co. 84/06/19. 6pp. 25217:304. 24X Fiche: 50-295, 84/06/19, 8407020364.

B407110170 Revised table of contents for Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit, Generating Station Emergency Plan Van & Emergency Operations, Facility Radiological...." W/840702 memo.  
\* Commonwealth Edison Co. 84/06/19. 6pp. 25521:355. 24X Fiche: 50-295, 84/06/19, 8407110170.

B407110204 Revised table of contents for Emergency Plan Implementing Procedure EPIP 550-5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies." W/840702 transmittal memo.  
\* Commonwealth Edison Co. 84/06/19. 2pp. 25527:291. 24X Fiche: 50-295, 84/06/19, 8407110204.

B407110253 Revised index page to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Emergency Equipment Tests & Checks." W/840702 transmittal ltr.  
\* Commonwealth Edison Co. 84/06/19. 4pp. 25527:197. 24X Fiche: 50-295, 84/06/19, 8407110253.

B407060229 Rev 2 to Emergency Plan Implementing Procedure EPIP 350-2, "Calculation of Post-Accident Noble Gas Release Rates via Vent Stacks & Quick Estimate of Offsite Dose Using Spring Monitor RIA-PR49 Readings." W/transmittal & receipt form.  
KASSNER, G. Commonwealth Edison Co. 84/06/21. 13pp. 25422:296. 24X Fiche: 50-295, 84/06/21, 8407060229.

B407110496 Forwards SER re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 25547:289. 24X Fiche: 50-295, 84/06/22, 8407110496.

--B407110503 Safety evaluation re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/22. 12pp. 25547:291. 24X Fiche: 50-295, 84/06/22, 8407110496.

B407030444 Forwards IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted.  
AKELSON, W. L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25239:080. 24X Fiche: 50-295, 84/06/28, 8407030444.

--B407030449 IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. Major areas inspected: security organization & security program audit. Details withheld (ref 10CFR73.21).  
KNICELEY, J. R., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director. 84/06/28. 1p. 25239:082. 24X Fiche: 50-295, 84/06/28, 8407030444.

B407250108 Revised emergency plan implementing procedures, including EPIP 320-1 re activation of generating station group & EPIP 550-3 re radiological supplies for medical emergencies. W/840716 transmittal memo.  
\* Commonwealth Edison Co. 84/07/16. 36pp. 25739:011. 24X Fiche: 50-295, 84/07/16, 8407250108.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

B407050304 Forwards Rev 2 to Dresden, Quad Cities & Zion updated FSARs.  
DELGEORGE, L. O. Commonwealth Edison Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 553pp. 25295:154. 24X Fiche: 50-000, 84/06/28, 8407050304.

--8407050310 Rev 2 to updated FSAR.  
\* Commonwealth Edison Co. 84/06/30. 216pp. 25296:131. 24X  
Fiche: 50-000, 84/06/28, 8407050304

P. Operating license stage documents & correspondence

8406070143 REVIEW AND EVALUATION OF THE ZION PROBABILISTIC SAFETY STUDY: PLANT ANALYSIS.  
BERRY, D. L., BRISBIN, N. L., CARLSON, D. D. Sandia Laboratories. FIN A-1125. NUREG/CR-3300 V01. 84/05/31. Division of Safety Technology. 479pp. Available at NRC. \$9 50. 24859 165. 24X  
Fiche: 50-295, 84/05/31, 8406070143.

8407110277 Informs of planned shipment of one PWR assembly from BMI using previously approved route as listed. Anticipated schedule encl. w/o encl.  
\* Nuclear Assurance Corp. 84/06/08. Material Transfer Safeguards Licensing Branch. 1p. 25536:345. 24X Fiche: 50-295, 84/06/08, 8407110277.

8407030420 Forwards "Zion Unit 1 Cycle 8 Optimized Fuel Startup Rept." Rept includes hot rod drop & flux map testing.  
CASCARANO, R. N. Commonwealth Edison Co. 84/06/21. KEPLER, J. G. Region 3, Office of Director. 1p. 25239:046. 24X  
Fiche: 50-295, 84/06/21, 8407030420.

--8407030426 "Zion Unit 1 Cycle 8 Optimized Fuel Startup Rept."  
\* Commonwealth Edison Co. 84/06/21. 8pp. 25239:047. 24X  
Fiche: 50-295, 84/06/21, 8407030420.

8407120432 Forwards safety evaluation re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Sys meets 5 of 11 criteria of item. Remaining criteria require preparation of plant-specific methodology for estimating core damage.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 5pp. 25555:353. 24X Fiche: 50-295, 84/06/22, 8407120432.

8407120444 Forwards list of questions generated during review of 830627 info re inservice insp & test program. List will serve as agenda for site visit. Util personnel w/technical expertise & commitments requested to attend meeting.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 13pp. 25556:343. 24X Fiche: 50-295, 84/06/22, 8407120444.

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & 0822 ltrs. App B requirements satisfied.  
NORELIUS, C. E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors. applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407260236 Responds to 840906 request for info re how B&W designed operating plants treat extended low power operation. Encl recommendation preserves global axial shape & local pellet burnup distribution assumptions.  
POWERS, R. Babcock & Wilcox Operating Plants Owners Group. 84/07/11. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 2pp. 25779:269. 24X Fiche: 50-295, 84/07/11, 8407260236.

--8404200372 Discusses extended operation at reduced power followed by return to full power. Technical evaluation acceptable. Analysis, quantitative results & operating restrictions or recommendations re safety analysis requested.  
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 84/04/06. TAYLOR, J. H. Babcock & Wilcox Co. 14pp. 25779:271. 24X Fiche: 50-295, 84/07/11, 8407260236.

8407250172 Requests one-time exemption from 10CFR50, App J requirements, increasing supplemental integrated leak rate test acceptance criteria to permit 0.40Ltr difference between supplemental data & Type A data. Affidavits encl.  
FARRAR, D. L. Commonwealth Edison Co. 84/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 25750:255. 24X  
Fiche: 50-295, 84/07/19, 8407250172.

8407300197 Forwards corrected M Guiffre affidavit re costs associated w/30-day unscheduled outage for integrated leak rate test. Original 840718 affidavit should be replaced w/encl affidavit.  
CASCARANO, R. N. Commonwealth Edison Co. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803:141. 24X Fiche: 50-295, 84/07/23, 8407300197.

8407310313 Forwards paper re operating procedures for power escalation following extended operation at reduced power, in response to 840406 request.  
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/25. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 5pp. 25833:087. 24X Fiche: 50-295, 84/07/25, 8407310313.

G. Inspection reports, IE Bulletins & correspondence

8407120444 Forwards list of questions generated during review of 830627 info re inservice insp & test program. List will serve as agenda for site visit. Util personnel w/technical expertise & commitments requested to attend meeting.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 13pp. 25556:343. 24X Fiche: 50-295, 84/06/22, 8407120444.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020095 Forwards addl info re inservice insp program for second 10-yr interval, in response to SA Varga 840311 ltr. Response to Item 6 will be included in separate submittal expected by 840720.  
CASCARANO, R. N. Commonwealth Edison Co. 84/06/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25216:348. 24X Fiche: 50-295, 84/06/26, 8407020095.

8407030444 Forwards IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted.  
AXELSON, W. L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25239:080. 24X Fiche: 50-295, 84/06/28, 8407030444.

--8407030449 IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. Major areas inspected: security organization & security program audit. Details withheld (ref: 10CFR73.21).  
KNICELEY, J. R., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director. 84/06/28. 1p. 25239:082. 24X Fiche: 50-295, 84/06/28, 8407030444.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

## DOCKETED ITEMS

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys. per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407240323 Discusses 840718 conference call re results of ongoing insp of containment integrated leak rate testing activities. Identified deficiencies constituted failure to comply w/requirements of Tech Spec 3.9.4.5A.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/19. REED, C. Commonwealth Edison Co. 2pp. 25714:165. 24X Fiche: 50-295, 84/07/19, 8407240323.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407180006 Monthly operating repts for June 1984. W/840710 ltr.  
AUSTIN, G., GRAESSER, K. L. Commonwealth Edison Co. 84/06/30. 12pp. 25667:227. 24X Fiche: 50-295, 84/06/30, 8407180006.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study repts.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407170359 LER 84-015-00: on 840502, PT-210 semiannual testing of aircraft crash fire detection sys overdue by 4 months. Caused by failure of assistant fire marshal to adhere to surveillance schedule. W/840712 ltr.  
NYKIEL, A. W., GRAESSER, K. L. Commonwealth Edison Co. 84/07/12. 3pp. 25615:028. 24X Fiche: 50-295, 84/07/12, 8407170359.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load.  
RAHE, E. P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

8407200287 LER 84-016-00: on 840617, U-1 Zone 1 electrical penetration pressure found below Tech Spec limit of 47 psig. Caused by relief valve 1NT-0042 being off closed seat. Relief valve removed, repaired & reinstalled. W/840716 ltr.  
KELLY, T., GRAESSER, K. L. Commonwealth Edison Co. 84/07/16. 3pp. 25697:192. 24X Fiche: 50-295, 84/07/16, 8407200287.

8407240346 PNO-III-84-058, on 840718, unit shut down after insp containment integrated leak rate tests conducted in 1981 & 83 failed to demonstrate integrity of containment. Deficiencies found in testing methods & test data.  
GULDEMOND, W., WRIGHT, G., WALKER, R. Region 3, Office of Director. 84/07/19. 1p. 25723:330. 24X Fiche: 50-295, 84/07/19, 8407240346.

8407250589 LER 84-015-00: on 840621, during radiation monitor surveillance, blower 10PRO38 found off, while gas tank 1B release in progress. Caused not determined. Mod to install flow annunciator initiated. W/840719 ltr.  
KASSNER, G., GRAESSER, K. L. Commonwealth Edison Co. 84/07/19. 3pp. 25714:165. 24X Fiche: 50-295, 84/07/19, 8407250589.

8407300017 PNO-III-84-058A: on 840727 or 28, licensee will perform integrated leak rate test while continuing to seek exemption from App J to preclude test repeat. Exemption involves testing methodology used in 1983 test.  
GULDEMOND, W., WRIGHT, G., WALKER, R. Region 3, Office of Director. 84/07/24. 1p. 25805:179. 24X Fiche: 50-295, 84/07/24, 8407300017.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams.  
WALKER, R. D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8405290066 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on 840501-04. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/23. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24693:061. 24X Fiche: 50-259, 84/05/23, 8405290066.

--8405290074 IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on 840501-04. No noncompliance noted. Major areas inspected: security organization, audit, barriers & access controls. Details withheld (ref 10CFR2.790 & 10CFR73.21).  
TODIN, W. J. Region 2, Office of Director. 84/05/22. 1p. 24693:063. 24X Fiche: 50-259, 84/05/23, 8405290066.

8407100282 Ack receipt of 840327 ltr forwarding safe shutdown analysis & descriptions of mods proposed for compliance w/10CFR50, App R fire protection requirements. Request for exemption denied, since compensatory measures not provided.  
EISENHUT, D. G. Division of Licensing. 84/06/18. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25513:339. 24X Fiche: 50-259, 84/06/18, 8407100282.

8407020071 Forwards emergency operating procedures generation package in response to NUREG-0737, Suppl 1.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 103pp. 25219:139. 24X Fiche: 50-259, 84/06/22, 8407020071.

8407060211 Informs that submittal date of 840630 for Unit 3 safety parameter display sys for emergency response capability erroneous. Date should be listed as 840730.  
MILLS, L. M. Tennessee Valley Authority. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25426:233. 24X Fiche: 50-259, 84/06/29, 8407060211.

8407090204 Revised Central Emergency Control Ctr Implementing Procedure IP-3 re alert site area emergency & general emergency & Emergency Radiological Monitoring Procedure IP-9 re site maps & environ monitoring. W/840702 ltr.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P. Region 2, Office of Director. 25pp. 25443:001. 24X Fiche: 50-000, 84/07/02, 8407090204.

8407090265 Forwards revised radiological emergency plan implementing procedures, including IP-6 re activation of technical support ctr, IP-1 re emergency plan classification logic, IP-14 re health physics procedures & radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P. Region 2, Office of Director. 1p. 25449:185. 24X Fiche: 50-259, 84/07/02, 8407090265.

--8407090270 Revised radiological emergency plan procedures, including IP-6 re activation of technical support ctr, IP-1 re emergency plan classification logic, IP-14 re health physics & IP-26 re tornado emergency procedure.  
\* Tennessee Valley Authority. 84/05/24. 28pp. 25449:186. 24X Fiche: 50-259, 84/07/02, 8407090265.

--8407090272 Revised pages to Rev 13 to radiological emergency plan.  
\* Tennessee Valley Authority. 84/06/18. 32pp. 25449:212. 24X  
Fiche: 50-259, 84/07/02, 8407090265.

8407110437 Notification of 840712 meeting w/uttl in Bethesda, MD to discuss util 840327 request for exemption from 10CFR50, App R re intervening combustibles between redundant shutdown circuits.  
LONG, W.O. Operating Reactors Branch 2. 84/07/02. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25548:022. 24X  
Fiche: 50-259, 84/07/02, 8407110437.

8407270192 Forwards Amends 103, 97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends change Tech Specs to correct errors in list of isolation valves & revise physical security plan audit cycle.  
CLARK, R.J. Operating Reactors Branch 2. 84/07/16. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25799:287. 24X  
Fiche: 50-259, 84/07/16, 8407270192.

--8407270194 Amends 103, 97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves, revising physical security plan audit cycle & eliminating review of QA program.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/16. 19pp. 25799:289. 24X Fiche: 50-259, 84/07/16, 8407270192.

--8407270199 Safety evaluation supporting Amends 103, 97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp. 25799:308. 24X Fiche: 50-259, 84/07/16, 8407270192.

#### G. Adjudicatory correspondence

8407180148 Confirmatory order for increased util efforts to ensure adherence to regulatory requirements for testing, surveillance, maint & operating activities. Related correspondence.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DSB 294. 84/07/12. Tennessee Valley Authority. 5pp. 25636:233. 24X Fiche: 50-259, 84/07/12, 8407180148.

#### J. Insurance & indemnity information

8407020311 Forwards Endorsements 75 & 63 to NELIA Policy NF-198 & MAELU Policy MF-66, respectively.  
DUCK, J.R. Marsh & McLennan, Inc. 84/06/25. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 25216:191. 24X  
Fiche: 50-259, 84/06/25, 8407020311.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407300290 Amend 2 to updated FSAR for Browns Ferry, W/840723 ltr.  
\* Tennessee Valley Authority. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 262pp. 26058:001. 24X  
Fiche: 50-259, 84/07/23, 8407300290.

#### P. Operating license stage documents & correspondence

8407110132 Forwards safety evaluation re IGSCC in RCPB piping sys & EG&G technical evaluation concerning integrity of reactor coolant piping sys for use in responding to Generic Ltrs 84-07 & 84-11.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25538:287. 24X  
Fiche: 50-259, 84/06/15, 8407110132.

--8407110142 Safety evaluation re IGSCC in RCPB piping sys. Further NRC actions dependent on licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp. 25538:290. 24X Fiche: 50-259, 84/06/15, 8407110132.

--8407110154 Rev 1 to "Technical Evaluation of Integrity of Browns Ferry 1,2 & 3 Reactor Coolant Boundary Piping Sys."  
NAAGATA, P.K. EG&G, Inc. FIN A-6429. EG&G-FM-6246 RO1. 83/08/30. KOD, W.H. Division of Engineering. 52pp. 25538:294. 24X  
Fiche: 50-259, 84/06/15, 8407110132.

8407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
Contractor: TVA.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8717. 84/06/18. SHOME, S.K. Director's Office, Office of Inspection and Enforcement. 1p. 25411:143. 24X Fiche: 50-000, 84/06/18, 8407030121.

--8407030128 Mod 1, changing start date to 840723, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON, R.J. Tennessee Valley Authority. FIN B-8717. 84/06/18. 1p. 25411:144. 24X Fiche: 50-000, 84/06/18, 8407030121.

8407100320 Forwards request for addl info re adequacy of station electric distribution sys voltages. Assessment of in-plant voltages, discussion of approach to resolve condition & estimate for submittal of design info requested in 45 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/19. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25513:314. 24X  
Fiche: 50-259, 84/06/19, 8407100320.

8407090146 Forwards Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends eliminate need for portable fuel load chambers during full-core reload.  
CLARK, R.J. Operating Reactors Branch 2. 84/06/25. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25513:141. 24X  
Fiche: 50-259, 84/06/25, 8407090146.

--8407090152 Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively, eliminating need for portable fuel loading chambers on periodic source range monitor source checks during full-core reload w/both fresh & irradiated fuel.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/25. 18pp. 25513:143. 24X Fiche: 50-259, 84/06/25, 8407090146.

--8407090162 Safety evaluation supporting Amends 101, 95 & 68 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/25. 3pp. 25513:161. 24X Fiche: 50-259, 84/06/25, 8407090146.

8407060200 Advises that copy of documentation ref in plant-unique analysis rept provided to Franklin Research Ctr on 840622 as requested in 840605 ltr.  
KAHMER, D.S. Tennessee Valley Authority. 84/06/26. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25426:200. 24X  
Fiche: 50-259, 84/06/26, 8407060200.

8407100342 Responds to util 830603 request for change to Tech Specs concerning reduction of min level of water to be maintained over single irradiated fuel assembly. Request should be withdrawn based on evaluation.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25513:324. 24X  
Fiche: 50-259, 84/06/26, 8407100342.

8407100626 Forwards corrected pages to Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
CLARK, R.J. Operating Reactors Branch 2. 84/06/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25516:295. 24X  
Fiche: 50-259, 84/06/26, 8407100626.

--8407100631 Corrected pages to Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively, re instrumentation that initiates rod blocks.  
\* Operating Reactors Branch 2. 84/06/26. 4pp. 25516:297. 24X  
Fiche: 50-259, 84/06/26, 8407100626.

8407050001 Forwards description of scram discharge vol long-term mods, implemented per BWR Owners Group GDC & criteria of "Generic SER, BWR Scram Discharge Sys."  
MILLS, L.M. Tennessee Valley Authority. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25410:004. 24X Fiche: 50-259, 84/06/27, 8407050001.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407090116 Forwards response to Generic Ltr 84-09 re recombiner capability requirements of 10CFR50.44(c)(3)(ii), per 840508 request. Facilities do not rely on purge/repressurization sys as primary means for hydrogen control.  
KAHMER, D.S. Tennessee Valley Authority. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25442:144. 24X Fiche: 50-259, 84/07/02, 8407090116.

8407230102 Forwards Amend 102, 96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends revise Tech Specs to correct errors in table of primary containment isolation valves.  
CLARK, R.J. Operating Reactors Branch 2. 84/07/02. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25755:189. 24X  
Fiche: 50-259, 84/07/02, 8407230102.

--B40725100 Forwards 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in table of primary containment isolation valves & specify action required in event of automatic monitor channel failure. VASSALLO, D.S. Operating Reactors Branch 2. 84/07/02. 30pp. 25799 028. 24X Fiche: 50-259, 84/07/02, B40725100

--B40725101 Forwards, evaluation supporting Amends 102.96 & 69 to Licenses DPR-33, DPR-52 & DPR-68 respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/02. 3pp. 25799 028. 24X Fiche: 50-259, 84/07/02, B40725102

B40725097 Forwards ltr 84-18 to all nuclear reactor licensees re filing of applications for licenses & amends. Svc list encl. VASSALLO, D.S. Operating Reactors Branch 2. 84/07/06. Consolidated Edison Co. of New York, Inc. 11pp. 25602 012. 24X Fiche: 50-000, 84/07/06, B40725097

B40725094 Forwards response to NRC B40473 request for addl info re implementation of NUREG-0737. Item 11.3.16 on safety/relief valve challenges. 1 Facilities. VASSALLO, D.S. Tennessee Valley Authority. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25590 003. 24X Fiche: 50-259, 84/07/09, B40725094

B40725091 Forwards response to CG Eisenhower B40529 request for addl info re Multi-Plant Action Plan concerning NUREG-0737. Item 11.3.16. Qualification of Automatic Depressurization Sys Accumulators. HAMMER, D.B. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25618 022. 24X Fiche: 50-259, 84/07/12, B40725091

B40725091 Provides addl info re containment leak rate testing, per B40420 request. Twenty-seven instrumentation valves & piping leak tested at accident pressure & found within limits. Lines & valves will be Type A tested in future procedures. HAMMER, D.B. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25619 051. 24X Fiche: 50-259, 84/07/12, B40725091

B40725090 Discusses B40304 application to amend Tech Specs to permit single loop operation. Application unapproved due to previous oscillations during single loop operation. VASSALLO, D.S. Operating Reactors Branch 2. 84/07/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25778 213. 24X Fiche: 50-259, 84/07/12, B40725090

B40725090 Forwards Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68 respectively, changing Tech Specs to correct errors in list of isolation valves revising physical security plan audit cycle & eliminating review of QA program. VASSALLO, D.S. Operating Reactors Branch 2. 84/07/16. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25799 237. 24X Fiche: 50-259, 84/07/16, B40725090

--B407270194 Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to correct errors in list of isolation valves revising physical security plan audit cycle & eliminating review of QA program. VASSALLO, D.S. Operating Reactors Branch 2. 84/07/16. 19pp. 25799 029. 24X Fiche: 50-259, 84/07/16, B407270192

--B407270194 Forwards, evaluation supporting Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68 respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/16. 3pp. 25799 028. 24X Fiche: 50-259, 84/07/16, B407270192

B407270210 Requests justification for continued operation for each item on category of equipment identified in B40327 request for exemption from scheduler requirements of 10CFR50.49(g) until next refueling scheduled to start B51206. VASSALLO, D.S. Operating Reactors Branch 2. 84/07/19. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25799 246. 24X Fiche: 50-259, 84/07/19, B407270210

B407270244 Provides supplementary info to NUREG-0313 request for addl info Delta ferrite readings taken on Unit 3 valve during current outage show that ferrite content of cast austenitic stainless steel ranges from 8% to 20%. MILLS, L.M. Tennessee Valley Authority. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803 145. 24X Fiche: 50-259, 84/07/24, B407270244

2 Inspection reports, IE Bulletins & correspondence

B405270085 Forwards IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on B40501-04. No violations or deviations noted. VERRELLI, D.M. Division of Project & Resident Programs. 84/05/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24693 061. 24X Fiche: 50-259, 84/05/23, B405270085

--B405290074 IE Insp Repts 50-259/84-18, 50-260/84-18 & 50-296/84-18 on B40501-04. No noncompliance noted. Major areas inspected: security organization, audit, barriers & access controls. Details withheld (ref 10CFR2.790 & 10CFR73.21). TQBIN, M.J., MCGUIRE, D.R. Region 2, Office of Director. 84/05/22. 1p. 24693 063. 24X Fiche: 50-259, 84/05/23, B405290066

B407060036 Forwards IE Insp Repts 50-259/84-16, 50-260/84-16 & 50-296/84-16 on B40508-11. No violations or deviations noted. VERRELLI, D.M. Division of Project & Resident Programs. 84/06/04. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25441 176. 24X Fiche: 50-259, 84/06/04, B407060036

--B407060039 IE Insp Repts 50-259/84-16, 50-260/84-16 & 50-296/84-16 on B40508-11. No violations or deviations noted. Major areas inspected: review of programs, work activities & records for induction heat stress improvement of safety-related piping. COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 84/06/01. 8pp. 25441 178. 24X Fiche: 50-259, 84/06/04, B407060036

B407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days. LEWIS, R.C. Division of Project & Resident Programs. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25692 028. 24X Fiche: 50-000, 84/06/12, B407200117

--B407200125 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984. \* Region 2, Office of Director. 84/02/29. 89pp. 25692 031. 24X Fiche: 50-000, 84/06/12, B407200117

B407060029 Ack receipt of B40611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01. LEWIS, R.C. Division of Project & Resident Programs. 84/06/19. PARRIS, H.G. Tennessee Valley Authority. 1p. 25441 163. 24X Fiche: 50-259, 84/06/19, B407060029

--B407060033 Responds to NRC B40222 ltr re violations noted in IE Insp Repts 50-259/82-01, 50-260/82-01 & 50-296/82-01. Corrective actions: surveillance instructions changed to require installation of lead seals after valve placed in position. MILLS, L.M. Tennessee Valley Authority. 84/06/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25441 164. 24X Fiche: 50-259, 84/06/19, B407060029

B407190288 Forwards unsigned & undated exam rept of exam administered on B40323-30 & exam results. Results withheld (ref 10CFR2.790). VERRELLI, D.M. Region 2, Office of Director. 84/06/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686 007. 24X Fiche: 50-259, 84/06/19, B407190288

--B407190294 Exam rept on B40323-30. Exam results: two of ten senior reactor operators and seven of nine reactor operators passed exams. \* Region 2, Office of Director. 84/06/19. 165pp. 25686 009. 24X Fiche: 50-259, 84/06/19, B407190288

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 134pp. 25535 160. 24X Fiche: 50-000, 84/06/26, B406250214

B407030491 Ack receipt of B40611 ltr forwarding payment of civil penalties proposed in NRC B40511 ltr. AXELRAD, J.A. Enforcement Staff. 84/06/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25410 359. 24X Fiche: 50-259, 84/06/27, B407030491

B406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602 151. 24X Fiche: 50-000, 84/06/29, B406280311

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesives/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602 276. 24X Fiche: 50-000, 84/07/05, B407030085

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602 032. 24X Fiche: 50-000, 84/07/05, B407030089

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-  
Type HFA relays in use in Class IE safety sys. Browns Ferry  
failures involved normally energized, Type HFA 51 series ac  
relays. Sequoyah does not need relays replaced.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P.  
Region 2, Office of Director. 5pp. 25779:243. 24X  
Fiche: 50-000, 84/07/10, 8407260326.

8407170240 EN-84-042 on 840712, confirmatory order will be issued to  
util confirming commitment to implement regulatory  
performance improvement program. Action taken as result of  
poor SALP performance & recurring site violations.  
FARRON, P. Director's Office, Office of Inspection and Enforcement.  
84/07/12. 1p. 25608:001. 24X Fiche: 50-259, 84/07/12, 8407170240.

8407270132 Forwards confirmatory order re util 840504 commitments to  
regulatory performance improvement plan.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/13. PARRIS, H. G.  
Tennessee Valley Authority. 3pp. 25811:217. 24X  
Fiche: 50-259, 84/07/13, 8407270132.

--8407270137 Confirmatory order re regulatory performance improvement  
plan & planned util organizational changes.  
DEVOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 84/07/11. Tennessee Valley Authority. 5pp.  
25811:220. 24X Fiche: 50-259, 84/07/13, 8407270132.

8407250081 EN-84-045 on 840720, notice of violation & proposed  
imposition of civil penalties in amount of \$120,000 to be  
issued Action based on failure to rept conditions adverse to  
quality.  
FARRON, P. Director's Office, Office of Inspection and Enforcement.  
84/07/17. 1p. 25747:281. 24X Fiche: 50-259, 84/07/17, 8407250081.

8407260273 Discusses IE insp on 831013-840106 & forwards notice of  
violation & proposed imposition of civil penalty. Enforcement  
conference held on 831216 in Region II ofc. Violations  
categorized as Severity Level III.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/20. PARRIS, H. G.  
Tennessee Valley Authority. 4pp. 25777:285. 24X  
Fiche: 50-259, 84/07/20, 8407260273.

--8407260278 Notice of violation & proposed imposition of civil penalty  
in amount of \$120,000. Violations noted: Failure to ensure  
that conditions adverse to quality promptly identified &  
corrected.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/20. 5pp.  
25777:289. 24X Fiche: 50-259, 84/07/20, 8407260273.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020374 Forwards monthly operating repts for May 1984 & Unit 2  
corrected monthly operating repts for Mar & Apr 1984.  
JONES, C. T. Tennessee Valley Authority. 84/06/11. Office of  
Resource Management. Director. 1p. 25219:001. 24X  
Fiche: 50-259, 84/06/11, 8407020374.

--8407020378 Monthly operating repts for May 1984.  
SWINDELL, J. E., THOM, T. Tennessee Valley Authority. 84/05/31.  
33pp. 25219:002. 24X Fiche: 50-259, 84/06/11, 8407020374.

8407270348 Monthly operating repts for June 1984. W/840711 ltr.  
THOM, T., JONES, C. T. Tennessee Valley Authority. 84/06/30. 36pp.  
25793:304. 24X Fiche: 50-259, 84/06/30, 8407270348.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AEDD Case Study C404, "Operating Experience re  
Moisture Intrusion in Electrical Equipment at Commercial  
Power Reactors," reviewed Recommends IE revise insp  
requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X  
Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical  
Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009.  
24X Fiche: 50-000, 84/07/05, 8407120182.

8407240364 LER 84-007-00 on 840616, during performance of Special  
Electrical Maint Instruction 37, diesel generator 38  
inadvertently started. Caused by personnel error &/or  
procedural deficiency. Procedure revised. W/840713 ltr.  
WALKER, J. B., JONES, C. T. Tennessee Valley Authority. 84/07/13. 3pp.  
25728:358. 24X Fiche: 50-296, 84/07/13, 8407240364.

8407250461 NPDES noncompliance notification on 840607, 12 & 21, sewage  
treatment plant effluent had excessive BOD & TSS levels.  
Caused by plant overload. Sewage treatment lagoon const  
begun. Chlorine contact tank pumped out periodically.  
RIVERS, M. E. Tennessee Valley Authority. 84/07/18. MARLAR, J.  
Environmental Protection Agency. 2pp. 25764:166. 24X  
Fiche: 50-259, 84/07/18, 8407250461.

#### V. Operator Examinations

8407190288 Forwards unsigned & undated exam rept of exam administered  
on 840323-30 & exam results. Results withheld  
(ref 10CFR2.790).  
VERRELLI, D. M. Region 2, Office of Director. 84/06/19. PARRIS, H. G.  
Tennessee Valley Authority. 2pp. 25686:007. 24X  
Fiche: 50-259, 84/06/19, 8407190288.

--8407190294 Exam rept on 840323-30. Exam results: two of ten senior  
reactor operators and seven of nine reactor operators passed  
exams.  
\* Region 2, Office of Director. 84/06/19. 165pp. 25686:009.  
24X Fiche: 50-259, 84/06/19, 8407190288.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25935:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### X. Onsite Storage of Low Level Waste

8407230082 Notifies that util plans to utilize storage modules for  
ion-exchange resin liners since need for temporary onsite  
storage may arise again. Action in no way compromises  
monitoring program.  
MILLS, L. M. Tennessee Valley Authority. 84/05/01. ROUSE, L. O.  
Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25727:283. 24X  
Fiche: 50-000, 84/05/01, 8407230082.

8407110359 Forwards addl pages to 840501 request for rev to low level  
radiowaste storage license.  
MILLS, L. M. Tennessee Valley Authority. 84/06/05. ROUSE, L. O.  
Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25548:357. 24X  
Fiche: 50-259, 84/06/05, 8407110359.

#### DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

#### F. Security, medical, emergency & fire protection plans

8407230222 Approves 840615 request for delay in implementation  
date of approved emergency plan pending completion of  
revised version of plan. Revised emergency plan expected for  
review by 840815.  
THOMAS, C. D. Standardization & Special Projects Branch. 84/07/12.  
HILLER, O. D. North Carolina State Univ., Raleigh, NC. 1p.  
25727:084. 24X Fiche: 50-297, 84/07/12, 8407230222.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8407050224 Responds to NRC 840217 ltr re violations noted in IE Insp Rept 50-298/83-28. Corrective actions withheld (ref 10CFR73.21).  
\* Nebraska Public Power District. 84/03/14. JOHNSON, E. H. Region 4, Office of Director. 1p. 25410:019. 24X Fiche: 50-298, 84/03/14, 8407050224.

8407100215 Informs of test of early warning sys. including sounding of fixed sirens, activation of Redi-Alert radios & broadcasting of routine test message on Emergency Broadcast Sys on 840516.  
THOMASON, P. V. Nebraska Public Power District. 84/05/07. Affiliation Not Assigned. 1p. 25512:305. 24X Fiche: 50-298, 84/05/07, 8407100215.

8407120562 Forwards IE Insp Rept 50-298/84-08 on 840514-17. No violations or deviations noted.  
JOHNSON, E. H. Region 4, Office of Director. 84/06/13. PILANT, J. M. Nebraska Public Power District. 2pp. 25555:182. 24X Fiche: 50-298, 84/06/13, 8407120562.

--8407120571 IE Insp Rept 50-298/84-08 on 840514-17. No violations or deviations noted. Major areas inspected: emergency exercise & coordinated meetings w/ licensee, FEMA & state & local agencies.  
HACKNEY, C. A., WISNER, C. E., LONERGAN, T. Region 4, Office of Director. 84/06/11. 8pp. 25555:184. 24X Fiche: 50-298, 84/06/13, 8407120562.

8407050091 Advises that State of MO & local plans & preparedness adequate to protect health & safety of public in event of radiological emergency. Evaluation based on full-scale exercises conducted on 820310 & 830406.  
SPECK, S. W. Federal Emergency Management Agency. 84/06/26. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25299:360. 24X Fiche: 50-298, 84/06/26, 8407050091.

8407050102 Advises that State of NE & local plans & preparedness adequate to protect health & safety of public in event of radiological emergency. Evaluation based on full-scale exercises conducted on 820310 & 830406.  
SPECK, S. W. Federal Emergency Management Agency. 84/06/26. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25284:354. 24X Fiche: 50-298, 84/06/26, 8407050102.

8407100536 Forwards Rev O to "Guideline for Preparation of Emergency Operating Procedures" & "Procedures Generation Package," per Suppl 1 to NUREG-0737 requirements.  
PILANT, J. M. Nebraska Public Power District. 84/06/29. EISENHUT, D. G. Division of Licensing. 1p. 25509:293. 24X Fiche: 50-298, 84/06/29, 8407100536.

--8407100542 Rev O to "Guideline for Preparation of Emergency Operating Procedures."  
\* Nebraska Public Power District. 84/04/25. 49pp. 25509:294. 24X Fiche: 50-298, 84/06/29, 8407100536.

--8407100546 "Procedures Generation Package."  
\* Nebraska Public Power District. 84/06/22. 17pp. 25509:343. 24X Fiche: 50-298, 84/06/29, 8407100536.

8407250328 Forwards exemption from schedular requirements of 10CFR50.48, per 840523 request for extension of deadline for implementation of cable spreading room fire suppression sys mods. Implementation date extended from 840621 to Oct 1984.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/02. PILANT, J. M. Nebraska Public Power District. 2pp. 25778:092. 24X Fiche: 50-298, 84/07/02, 8407250328.

--8407250333 Exemption from schedular requirements of 10CFR50.48(c), extending implementation deadline for mods to cable spreading room fire suppression sys from 840621 to end of refueling outage beginning Oct 1984.  
CASE, E. G. Office of Nuclear Reactor Regulation, Director. 84/07/02. Nebraska Public Power District. 6pp. 25778:094. 24X Fiche: 50-298, 84/07/02, 8407250328.

K. Utility Final Safety Analysis Report (FSAR) & amends

8407300313 Forwards Rev 2 to updated FSAR for Cooper Nuclear Station. QA program removed from FSAR & radwaste components reclassified.  
KUNCL, L. G. Nebraska Public Power District. 84/07/20. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 25803:192. 24X Fiche: 50-298, 84/07/20, 8407300313.

--8407300314 Rev 2 to updated FSAR for Cooper Nuclear Station.  
\* Nebraska Public Power District. 84/07/20. 164pp. 25803:195. 24X Fiche: 50-298, 84/07/20, 8407300313.

P. Operating license stage documents & correspondence

8407170203 Forwards revised P&IDs for insertion in complete set of flow diagrams, per 820201 request. W/o encl.  
PILANT, J. M. Nebraska Public Power District. 84/04/18. COLLINS, J. T. Region 4, Office of Director. 1p. 25612:253. 24X Fiche: 50-298, 84/04/18, 8407170203.

8407170292 Forwards Controlled Copy 126 of Tech Specs. Copies of revised pages will be submitted as amends approved. W/o encl.  
PILANT, J. M. Nebraska Public Power District. 84/04/18. JOHNSON, E. H. Region 4, Office of Director. 1p. 25618:319. 24X Fiche: 50-298, 84/04/18, 8407170292.

8407100472 Revised application for amend to License DPR-46, consisting of Proposed Change 10 to Tech Specs re diesel operability during refueling operations.  
PILANT, J. M. Nebraska Public Power District. 84/06/29. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25464:149. 24X Fiche: 50-298, 84/06/29, 8407100472.

--8407100473 Proposed Tech Specs re diesel operability during refueling operations.  
\* Nebraska Public Power District. 84/06/29. 3pp. 25464:150. 24X Fiche: 50-298, 84/06/29, 8407100472.

8407100563 Submits documentation satisfying criteria specified in Generic Ltr 84-09 re exemption from requirement for installation of hydrogen recombiner capability in Mark I BWR purge/repressurization sys.  
PILANT, J. M. Nebraska Public Power District. 84/06/29. EISENHUT, D. G. Division of Licensing. 3pp. 25465:239. 24X Fiche: 50-298, 84/06/29, 8407100563.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407110434 Notification of 840712 meeting w/util in Bethesda, MD to discuss status of forthcoming recirculation pipe replacement program. Tentative agenda encl.  
SYLVESTER, E. D. Operating Reactors Branch 2. 84/07/05. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 25548:019. 24X Fiche: 50-298, 84/07/05, 8407110434.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407240163 Forwards revised pages to Proposed Change 11 to License DPR-46 re primary containment surveillance instrumentation, per NRC questions.  
PILANT, J. M. Nebraska Public Power District. 84/07/18. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25722:336. 24X Fiche: 50-298, 84/07/18, 8407240163.

--8407240167 Rev to Proposed Change 11 to Tech Specs re primary containment surveillance instrumentation.  
\* Nebraska Public Power District. 84/07/18. 5pp. 25722:337. 24X Fiche: 50-298, 84/07/18, 8407240163.

B407250332 Provides followup to B40328 ltr re plan for resolving three remaining concerns involving containment purge & vent sys. Evaluation of purge isolation valve seal matl & proposed Tech Spec changes encl.  
PILANT, J. M. Nebraska Public Power District. 84/07/19.  
VASSALLO, D. B. Operating Reactors Branch 2. 13pp. 25740:296. 24X  
Fiche: 50-298, 84/07/19, B407250332.

B407300263 Forwards replacement Page 2 of B40629 response to Generic Ltr B4-09. "Hydrogen Recombiner Capability." Replacement contains addl info re pneumatic control sys.  
PILANT, J. M. Nebraska Public Power District. 84/07/20.  
EISENHUT, D. G. Division of Licensing. 2pp. 25802:359. 24X  
Fiche: 50-298, 84/07/20, B407300263.

B407300345 Summary of B40712 meeting w/ util & CYGNA Corp in Bethesda, MD re status of forthcoming recirculation pipe replacement program. Viewgraphs encl.  
SYLVESTER, E. D. Operating Reactors Branch 2. 84/07/23. Operating Reactors Branch 2. 11pp. 25816:135. 24X Fiche: 50-298, 84/07/23, B407300345.

#### G. Inspection reports, IE Bulletins & correspondence

B407050224 Reps to NRC B40217 ltr re violations noted in IE Insp Rept 50-298/83-28. Corrective actions withheld (ref 10CFR73.21).  
\* Nebraska Public Power District. 84/03/14. JOHNSON, E. H. Region 4, Office of Director. 1p. 25410:019. 24X Fiche: 50-298, 84/03/14, B407050224.

B407130326 Suppls response to NRC B40404 ltr re violations noted in IE Insp Rept 50-298/84-28. Corrective actions: K Golden of PER MAR Security & Research Corp performed preemployment psychological exams of guards.  
PILANT, J. M. Nebraska Public Power District. 84/05/02. JOHNSON, E. H. Region 4, Office of Director. 2pp. 25564:149. 24X  
Fiche: 50-298, 84/05/02, B407130326.

B407170221 Forwards IE Insp Rept 50-298/84-09 on B40507-11 & notice of violation.  
JOHNSON, E. H. Region 4, Office of Director. 84/06/11. PILANT, J. M. Nebraska Public Power District. 3pp. 25627:175. 24X  
Fiche: 50-298, 84/06/11, B407170221.

--B407170225 Notice of violation from insp on B40507-11.  
\* Region 4, Office of Director. 84/06/11. 1p. 25627:178. 24X  
Fiche: 50-298, 84/06/11, B407170221.

--B407170229 IE Insp Rept 50-298/84-09 on B40507-11. Violation noted: failure to tag rejected matl.  
CALDWELL, R. A., KELLY, J., JAUDON, J. P. Region 4, Office of Director. 84/06/07. 7pp. 25627:179. 24X Fiche: 50-298, 84/06/11, B407170221.

B407120562 Forwards IE Insp Rept 50-298/84-08 on B40514-17. No violations or deviations noted.  
JOHNSON, E. H. Region 4, Office of Director. 84/06/13. PILANT, J. M. Nebraska Public Power District. 2pp. 25555:182. 24X  
Fiche: 50-298, 84/06/13, B407120562.

--B407120571 IE Insp Rept 50-298/84-08 on B40514-17. No violations or deviations noted. Major areas inspected: emergency exercise & coordinated meetings w/ licensee, FEMA & state & local agencies.  
HACKNEY, C. A., WISNER, C. E., LONERGAN, T. Region 4, Office of Director. 84/06/11. 5pp. 25555:184. 24X Fiche: 50-298, 84/06/13, B407120562.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B406280311 IE Info Notice B4-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, B406280311.

B407030085 IE Info Notice B4-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, B407030085.

B407030089 IE Info Notice B4-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, B407030089.

B407050274 IE Info Notice B4-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, B407050274.

B407060251 IE Info Notice B4-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, B407060251.

B407230051 Forwards response to IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Util will change out all HFA relays associated w/ safety-related sys during Fall 1984 refueling outage.  
KUNCL, L. G. Nebraska Public Power District. 84/07/16. COLLINS, J. T. Region 4, Office of Director. 5pp. 25706:049. 24X  
Fiche: 50-298, 84/07/16, B407230051.

B407230079 IE Info Notice B4-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, B407230079.

#### R. Periodic operating reports & related correspondence

B407050019 Vol 1 to "Annual Environ Operating Rept - Nonradiological, Jan-June 1983." W/B40312 ltr.  
PILANT, J. M. Nebraska Public Power District. 83/06/30. COLLINS, J. T. Region 4, Office of Director. 15pp. 25298:120. 24X  
Fiche: 50-298, 83/06/30, B407050019.

B407050002 Forwards "Annual Environ Operating Rept, Vol II - Radiological, Environ Radiation Monitoring Program, 1983."  
PILANT, J. M. Nebraska Public Power District. 84/03/12. COLLINS, J. T. Region 4, Office of Director. 1p. 25299:203. 24X  
Fiche: 50-298, 84/03/12, B407050002.

--B407050003 "Annual Environ Operating Rept, Vol II - Radiological, Environ Radiation Monitoring Program, 1983."  
MARTIN, J. D. Teledyne Isotopes. 83/12/31. 92pp. 25299:205. 24X  
Fiche: 50-298, 84/03/12, B407050002.

B407050074 Forwards errata to "Cooper Nuclear Station Semiannual Operating Rept, Radioactive Effluents, Jan-June 1983." Rept corrects error in plotting routines to generate Chi/G & dose isopleths.  
PILANT, J. M. Nebraska Public Power District. 84/05/11. COLLINS, J. T. Region 4, Office of Director. 1p. 25299:297. 24X  
Fiche: 50-298, 84/05/11, B407050074.

--B407050081 Errata to "Cooper Nuclear Station Semiannual Operating Rept, Radioactive Effluents, Jan-June 1983."  
\* Nebraska Public Power District. 83/06/30. 22pp. 25299:298. 24X  
Fiche: 50-298, 84/05/11, B407050074.

B407020146 Monthly operating rept for May 1984, W/B40606 ltr.  
SALISBURY, J. K., THOMASON, P. V. Nebraska Public Power District. 84/05/31. 5pp. 25218:346. 24X Fiche: 50-298, 84/05/31, B407020146.

B407050045 "Cooper Nuclear Station Semiannual Operating Rept, Radioactive Effluents, Jan-June 1983." W/B40906 ltr.  
PILANT, J. M. Nebraska Public Power District. 83/06/30. COLLINS, J. T. Region 4, Office of Director. 200pp. 25299:004. 24X  
Fiche: 50-298, 84/06/30, B407050045.

B407270393 Monthly operating rept for June 1984, W/B40706 ltr.  
SALISBURY, J. K., THOMASON, P. V. Nebraska Public Power District. 84/06/30. 5pp. 25794:060. 24X Fiche: 50-298, 84/06/30, B407270393.

#### S. Reportable occurrences, LERs & related correspondence

B407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, B407130037.

--B407130335 Forwards 10CFR50.55(e) rept & LER addressing concerns w/melamine matl in limit switch rotors & torque switches of Limitorque valve operators info forwarded for further evaluation w/o encl  
MILLS, W.R. Events Analysis Branch 82/08/16 RDSZTDCZY, Z.R.  
Equipment Qualification Branch, 1p. 25584:354 24X  
Fiche: 50-000, 84/04/13, B407130037

B407190383 LER 84-008-00 on 840609, discharge of liquid radioactive effluent occurred w/discharge monitor outlet valve shut. Caused by personnel error Procedures revised to prevent recurrence. W/840710 ltr.  
BRUNGARDT, R. THOMASON, P.V. Nebraska Public Power District.  
84/07/10 4pp. 25685:071 24X Fiche: 50-298, 84/07/10, B407190383.

B407250282 Informs of noncompliance in 005 discharge. Sample from Outfall 005 discharge revealed 900 mg/l total suspended solids. Caused by use of second tank at treatment facility. Sys manufacturer contacted to determine corrective action.  
COOPER, L.J. Nebraska Public Power District. 84/07/13.  
RINGENBERG, J.D. Nebraska, State of 1p 25754:250. 24X  
Fiche: 50-298, 84/07/13, B407250282.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, B406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, B407030097.

B407110085 Informs that reactor operator & senior reactor operator licensing exams scheduled for wk of 841022-29. Exam requirements encl. Ref matls should be provided by 840822.  
JCH:SDJ:R. Region 4, Office of Director. 84/07/03. PILANT, J.M.  
Nebraska Public Power District. 5pp. 25540:258. 24X  
Fiche: 50-298, 84/07/03, B407110085.

#### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

##### F. Security, medical, emergency & fire protection plans

B407020004 Advises that 840607 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
AXELSON, W.L. Region 3, Office of Director. 84/06/26. CASSIDY, T.J.  
Wisconsin Electric Power Co. 2pp. 25219:268. 24X  
Fiche: 50-266, 84/06/26, B407020004.

B407230301 Forwards order confirming licensee 830415 commitments to implement items set forth in Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response capability.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/03. FAY, C.W.  
Wisconsin Electric Power Co. 2pp. 25726:226. 24X  
Fiche: 50-266, 84/07/03, B407230301.

--B407230304 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).  
EISENHUT, D.G. Division of Licensing. 84/07/02. Wisconsin  
Electric Power Co. 14pp. 25726:228. 24X Fiche: 50-266, 84/07/03, B407230301.

B407100142 Advises that 840608 revs to emergency plan meet planning stds of 10CFR50.47(b) & requirements of 10CFR50, App E.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/06.  
BURSTEIN, S. Wisconsin Electric Power Co. 1p. 25512:290. 24X  
Fiche: 50-266, 84/07/06, B407100142.

B407120320 Revised App C, "Maps," to emergency plan manual. W/840706 ltr.  
FAY, C.W. Wisconsin Electric Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. MILLER, J.R.  
Operating Reactors Branch 3. 12pp. 25549:069. 24X  
Fiche: 50-266, 84/07/06, B407120320.

B407170336 Revised emergency plan implementing procedures, including EPIP 6.2 re plant evacuation, EPIP 6.3 re exclusion area evacuation, EPIP 7.1.1-7.1.3 re health physics personnel & EPIP 7.3.1 re airborne sampling. W/840706 ltr.  
FAY, C.W. Wisconsin Electric Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. MILLER, J.R.  
Operating Reactors Branch 3. 73pp. 25613:323. 24X  
Fiche: 50-266, 84/07/06, B407170336.

B407160183 Forwards IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15 & notice of violation. Notice of violation withheld (ref 10CFR73.21)  
HIND, J.A. Region 3, Office of Director. 84/07/11. BURSTEIN, S.  
Wisconsin Electric Power Co. 2pp. 25592:151. 24X  
Fiche: 50-266, 84/07/11, B407160183.

--B407160186 IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15. Noncompliance noted. Computer capability required by security plan could be circumvented. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L. Region 3, Office of Director. 84/07/06. 2pp.  
25592:153. 24X Fiche: 50-266, 84/07/11, B407160183.

##### P. Operating license stage documents & correspondence

B407020213 Forwards background info on Unresolved Safety Issue A-45 re DHR capability & list of topics to be discussed during 840710-11 site visit.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/20. FAY, C.W.  
Wisconsin Electric Power Co. 14pp. 25275:288. 24X  
Fiche: 50-266, 84/06/20, B407020213.

B407030391 Advises that, due to delays in final fabrication & delivery of auxiliary safety instrumentation panels, per 840305 ltr, panels will be delivered in sequence which best enables installation to proceed.  
FAY, C.W. Wisconsin Electric Power Co. 84/06/26. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. MILLER, J.R.  
Operating Reactors Branch 3. 2pp. 25239:334. 24X  
Fiche: 50-266, 84/06/26, B407030391.

B407050128 Submits latest rev to Section 1.8 of updated FSAR re GA program description, in response to items discussed in 840607 meeting & discusses changes that have occurred since 830610 submittal.  
FAY, C.W. Wisconsin Electric Power Co. 84/06/28. KEPLER, J.G.  
Region 3, Office of Director. 40pp. 25298:080. 24X  
Fiche: 50-266, 84/06/28, B407050128.

B407060177 Lists measures implemented to minimize schedule delays of post-TMI NUREG-0737. Items 11.F.1.1 - 6, per 840626 request, including timely GA insps of panel welding & detailed pre-installation plans & preparation procedures.  
BRITT, R.W. Wisconsin Electric Power Co. 84/06/29. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. MILLER, J.R.  
Operating Reactors Branch 3. 3pp. 25426:263. 24X  
Fiche: 50-266, 84/06/29, B407060177.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, B407060097.

B407130002 Informs that mods to auxiliary feedwater sys completed on 840629. Surveillance & testing of modified motor operated valve control logic, included in Tech Specs, will be ensured, per 830915 request.  
FAY, C.W. Wisconsin Electric Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. MILLER, J.R.  
Operating Reactors Branch 3. 1p. 25562:120. 24X  
Fiche: 50-266, 84/07/06, B407130002.

B407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R.  
Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, B407160089.

B407160161 Forwards update to schedule & implementation status of TMI action items in NUREG-0737.  
FAY, C.W. Wisconsin Electric Power Co. 84/07/09. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. 38pp. 25601:062.  
24X Fiche: 50-266, 84/07/09, B407160161.

B407170375 Suppls 840314 application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 87, covering use of Westinghouse optimized fuel assembly design. Results of small-break LOCA analysis & mods to Tech Specs encl.  
FAY, C.W. Wisconsin Electric Power Co. 84/07/13. DENTON, H.R.  
Office of Nuclear Reactor Regulation; Director. MILLER, J.R.  
Operating Reactors Branch 3. 5pp. 25618:338. 24X  
Fiche: 50-266, 84/07/13, B407170375.

--8407170380 Proposed mods to Tech Spec Change Request 87 figures, covering use of Westinghouse optimized fuel assembly design.  
\* Wisconsin Electric Power Co. 84/07/13. 6pp. 25618:343. 24X  
Fiche: 50-266, 84/07/13, 8407170375.

8407240517 Notification of 840724 meeting w/utills, Westinghouse, Saudia & Exxon in Bethesda, MD to resolve open issues on upper plenum injection existing between licensee & NRC re NUREG/CR-3639 & test data released by Japanese.  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/17. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25731:355. 24X  
Fiche: 50-000, 84/07/17, 8407240517.

8407310047 Forwards corrected pages to Amends 84 & 88 to Licenses DPR-24 & DPR-27, respectively. Amends provide limiting conditions for operation re instrument power supply sys equipment upgrades.  
COLBURN, T. G. Operating Reactors Branch 3. 84/07/17. FAY, C. W. Wisconsin Electric Power Co. 2pp. 25853:337. 24X  
Fiche: 50-266, 84/07/17, 8407310047.

--8407310050 Corrected pages to Amends 84 & 88 to Licenses DPR-24 & DPR-27, respectively, providing limiting conditions for operation re instrument power supply sys equipment upgrades.  
\* Operating Reactors Branch 3. 84/07/17. 2pp. 25853:339. 24X  
Fiche: 50-266, 84/07/17, 8407310047.

#### G. Inspection reports, IE Bulletins & correspondence

8407180285 Forwards IE Insp Repts 50-266/84-06 & 50-301/84-04 on 840401-0531 & notice of violation. W/o notice of violation.  
SHAFFER, W. D. Region 3, Office of Director. 84/06/15. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25666:141. 24X  
Fiche: 50-266, 84/06/15, 8407180285.

--8407180286 IE Insp Repts 50-266/84-06 & 50-301/84-04 on 840401-0531. Noncompliance noted: failure to meet ANSI N45.2.1-1973 commitment re check valve leak checks & isolation valve operability checks.  
HAQUE, R. L., FITZPATRICK, B., JACKIWI, I. N. Region 3, Office of Director. 84/06/15. 7pp. 25666:143. 24X Fiche: 50-266, 84/06/15, 8407180285.

8407130406 Forwards Exam Rept on 840605-06.  
WALKER, R. D. Region 3, Office of Director. 84/06/22. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25575:137. 24X  
Fiche: 50-266, 84/06/22, 8407130406.

--8407130408 Exam Rept on 840605-06. Exam results: both senior reactor operator candidates passed written & oral portions of exams.  
BURDICK, T., McMILLEN, J. I. Region 3, Office of Director. 84/06/22. 28pp. 25575:139. 24X Fiche: 50-266, 84/06/22, 8407130406.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407170309 Requests inservice insp relief for second 10-yr insp interval. Supportive info for relief requests from specific ASME Section XI code requirements encl.  
FAY, C. W. Wisconsin Electric Power Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 25pp. 25612:323. 24X  
Fiche: 50-266, 84/07/06, 8407170309.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407160183 Forwards IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
HIND, J. A. Region 3, Office of Director. 84/07/11. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25592:151. 24X  
Fiche: 50-266, 84/07/11, 8407160183.

--8407160186 IE Safeguards Insp Repts 50-266/84-08 & 50-301/84-06 on 840611-15. Noncompliance noted: computer capability required by security plan could be circumvented. Details withheld (ref 10CFR73.21).  
PIRTLE, G. L., BELANGER, J. L., CREED, J. R. Region 3, Office of Director. 84/07/06. 2pp. 25592:153. 24X Fiche: 50-266, 84/07/11, 8407160183.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407180003 Monthly operating repts for June 1984. W/840711 ltr.  
KRAUSE, C. W., FAY, C. W. Wisconsin Electric Power Co. 84/06/30. 10pp. 25667:268. 24X Fiche: 50-266, 84/06/30, 8407180003.

#### V. Operator Examinations

8407130406 Forwards Exam Rept on 840605-06.  
WALKER, R. D. Region 3, Office of Director. 84/06/22. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25575:137. 24X  
Fiche: 50-266, 84/06/22, 8407130406.

--8407130408 Exam Rept on 840605-06. Exam results: both senior reactor operator candidates passed written & oral portions of exams.  
BURDICK, T. Region 3, Office of Director. 84/06/22. 28pp. 25575:139. 24X Fiche: 50-266, 84/06/22, 8407130406.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407060186 Informs of practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds" re administration of simulator exams.  
WALKER, R. D. Region 3, Office of Director. 84/07/02. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 25424:246. 24X  
Fiche: 50-266, 84/07/02, 8407060186.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8407180032 Ack receipt of 840518 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Rept 50-302/84-09.  
LEWIS, R.C. Region 2, Office of Director. 84/06/25. WILGUS, W.S. Florida Power Corp. 1p. 25666:287. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180225 IE Insp Rept 50-302/84-09 on 840228-0327. Noncompliance noted: failure to test control room emergency ventilation sys, to follow surveillance procedure used to determine RCS leakage & to use calibr instrumentation.  
STETKA, T.F.; MYERS, D.O. Region 2, Office of Director. PANCIERA, V.W. Division of Project & Resident Programs. 84/04/18. 15pp. 25666:298. 24X Fiche: 50-302, 84/06/25, 8407180032.

8407030274 Provides schedule to complete emergency dose assessment sys project, per NUREG-0737, Suppl 1, Items 1.C.1, 1.D.1, 1.D.2, III.A.1.2 & III.A.2.2. Project should be completed by 841231.  
WESTAFER, G.R. Florida Power Corp. 84/06/29. RIVENBARK, G.W. Operating Reactors Branch 4. 8pp. 25271:073. 24X Fiche: 50-302, 84/06/29, 8407030274.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407100413 Rev 4 to updated FSAR, W/840702 ltr.  
WESTAFER, G.R. Florida Power Corp. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 223pp. 25551:272. 24X Fiche: 50-302, 84/07/02, 8407100413.

#### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407160066 Forwards Amend 69 to License DPR-72, safety evaluation & technical evaluation rept. Amend requires that releases of radioactive matls to unrestricted areas during normal operations be kept ALARA.  
HERNAN, R. Operating Reactors Branch 4. 84/06/27. WILGUS, W.S. Florida Power Corp. 2pp. 25623:173. 24X Fiche: 50-302, 84/06/27, 8407160066.

--8407160067 Amend 69 to License DPR-72, requiring that releases of radioactive matls to unrestricted areas during normal operations be kept ALARA.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/27. 101pp. 25623:173. 24X Fiche: 50-302, 84/06/27, 8407160066.

--8407160069 Safety evaluation supporting Amend 69 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/27. 6pp. 25623:292. 24X Fiche: 50-302, 84/06/27, 8407160066.

--8407160070 "Radiological Effluent Tech Specs Implementation, Crystal River Unit 3 Nuclear Generating Plant."  
SERRANO, W. Energy Engineering Group. DUCE, S.W., MANDLER, J.W. EQ&O, Inc. FIN A-6459. EGG-PHYS-6171. 83/05/31. NRC - No Detailed Affiliation Given. 34pp. 25623:298. 24X Fiche: 50-302, 84/06/27, 8407160066.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407130400 Notification of 840720 meeting w/util in Bethesda, MD to discuss operating procedures re high point vents & natural circulation. Agenda encl.  
SILVER, H. Operating Reactors Branch 4. 84/07/09. RIVENBARK, G.W. Operating Reactors Branch 4. 4pp. 25575:359. 24X Fiche: 50-302, 84/07/09, 8407130400.

8407250011 Forwards SER based on util responses to 801222 generic ltr concerning NUREG-0612 re control of heavy loads at nuclear power plants (Phase I) & encl technical evaluation rept. Implementation of Phase I acceptable.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/13. WILGUS, W.S. Florida Power Corp. 2pp. 25779:001. 24X Fiche: 50-302, 84/07/13, 8407250011.

--8407250013 SER re util responses to 801222 generic ltr concerning NUREG-0612 re control of heavy loads at nuclear power plants (Phase I). Implementation of Phase I acceptable.  
SINGH, A. NRC - No Detailed Affiliation Given. 84/06/27. 2pp. 25779:003. 24X Fiche: 50-302, 84/07/13, 8407250011.

--8406270187 "Control of Heavy Loads (C-10), Crystal River Unit 3," technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-347. 84/06/22. SINGH, A. NRC - No Detailed Affiliation Given. 27pp. 25779:005. 24X Fiche: 50-302, 84/07/13, 8407250011.

8407250028 Forwards Div of Licensing comments on proposed offsite dose calculation manual. Util should resolve comments & revise manual accordingly.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/13. WILGUS, W.S. Florida Power Corp. 19pp. 25755:313. 24X Fiche: 50-302, 84/07/13, 8407250028.

8407250378 Notifies of intent to revise 840423 Tech Spec Change Request 110 following NRC review & comment re operation of closed containment isolation valves.  
WILSON, K.R. Florida Power Corp. 84/07/23. SILVER, H. Operating Reactors Branch 4. 1p. 25740:360. 24X Fiche: 50-302, 84/07/23, 8407250378.

8407310266 Application for amend to License DPR-72, consisting of Tech Spec Change Request 123, deleting cable tunnel sump pump surveillance requirement re ac sources. Fee, Certificate of Svc & NSHC determination encl.  
WESTAFER, G.R. Florida Power Corp. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25832:195. 24X Fiche: 50-302, 84/07/25, 8407310266.

--8407310272 Proposed Tech Spec replacement Page 3/4 8-2, "Electrical Power Sys," deleting cable tunnel sump pump surveillance requirement re ac sources.  
\* Florida Power Corp. 84/07/25. 6pp. 25832:200. 24X Fiche: 50-302, 84/07/25, 8407310266.

8407310339 Forwards application for amend to License DPR-72, consisting of Tech Spec Change Request 121 to revise auxiliary bldg ventilation sys spec & allow sys to be inoperable for 12 h to perform repairs & maint. Fee encl.  
WESTAFER, G.R. Florida Power Corp. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25830:101. 24X Fiche: 50-302, 84/07/25, 8407310339.

--8407310340 Application for amend to License DPR-72, consisting of Tech Spec Change Request 121 to revise auxiliary bldg ventilation sys spec & allow sys to be inoperable for 12 h to perform repairs & maint.  
\* Florida Power Corp. 84/07/25. 2pp. 25830:105. 24X Fiche: 50-302, 84/07/25, 8407310339.

--8407310342 Proposed Tech Specs revising auxiliary bldg ventilation spec & allowing sys to be inoperable for 12 h to perform repairs & maint.  
\* Florida Power Corp. 84/07/25. 1p. 25830:107. 24X Fiche: 50-302, 84/07/25, 8407310339.

#### G. Inspection reports, IE Bulletins & correspondence

8407020334 Forwards response to IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys." Two mod approval records written to replace 50 safety-related relays & 63 nonsafety-related GE HFA relays.  
WESTAFER, G.R. Florida Power Corp. 84/06/07. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25214:347. 24X Fiche: 50-302, 84/06/07, 8407020334.

8407170536 Ack receipt of 840530 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/84-07. Confirms understanding that corrective actions will be completed by 840928, per 840615 telcon.  
LEWIS, R.C. Region 2, Office of Director. 84/06/19. WILGUS, W.S. Florida Power Corp. 1p. 25627:060. 24X Fiche: 50-302, 84/06/19, 8407170536.

--8407170544 Responds to NRC 840430 ltr re violations noted in IE Insp Rept 50-302/84-07. Corrective actions: Manual Isolation Valves RCV-34, 39, 48 & 144 opened & Operating Procedure OP-301 revised to leave valves in open position.  
WESTAFER, G.R. Florida Power Corp. 84/05/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25627:061. 24X Fiche: 50-302, 84/06/19, 8407170536.

--8407170546 Forwards IE Insp Rept 50-302/84-97 on 840227-0302 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/04/30. WILGUS, W.S. Florida Power Corp. 2pp. 25627:063. 24X Fiche: 50-302, 84/06/19, 8407170536.

--8407170550 Notice of violation from insp on 840227-0302.  
\* Region 2, Office of Director. 84/04/30. 1p. 25627:065. 24X Fiche: 50-302, 84/06/19, 8407170536.

--8407170554 IE Insp Rept 50-302/84-07 on 840227-0302. Violation noted: review of Emergency Plan Implementing Procedure EM-307 re post-accident sampling sys inadequate.  
FRANKLIN, L.A., JENKINS, G.R. Region 2, Office of Director. 84/04/26. 4pp. 25627:066. 24X Fiche: 50-302, 84/06/19, 8407170536.

8407180032 Ack receipt of 840518 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Rept 50-302/84-09.  
LEWIS, R.C. Region 2, Office of Director. 84/06/25. WILGUS, W.S. Florida Power Corp. 1p. 25666:287. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180038 Responds to NRC 840419 ltr re violations & deviation noted in IE Insp Rept 50-302/84-09. Corrective actions: Surveillance Procedure SP-317 reperformed using other calibr instrumentation & RCS leakage determined within spec.  
BAYNARD, P.Y. Florida Power Corp. 84/05/18. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25666:288. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180044 Forwards IE Insp Rept 50-302/84-09 on 840228-0327 & notices of violation & deviation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/04/19. WILGUS, W.S. Florida Power Corp. 2pp. 25666:293. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180050 Notice of violation from insp on 840228-0327.  
\* Region 2, Office of Director. 84/04/19. 2pp. 25666:295. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180052 Notice of deviation from insp on 840228-0327.  
\* Region 2, Office of Director. 84/04/19. 1p. 25666:297. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180225 IE Insp Rept 50-302/84-09 on 840228-0327. Noncompliance noted: failure to test control room emergency ventilation sys; to follow surveillance procedure used to determine RCS leakage & to use calibr instrumentation.  
STETKA, T.F., MYERS, D.O. Region 2, Office of Director. PANCIERA, V.W. Division of Project & Resident Programs. 84/04/18. 15pp. 25666:298. 24X Fiche: 50-302, 84/06/25, 8407180032.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190311 Advises that reviews of 820625 response to Violation B re calibr of seismic instrumentation noted in IE Insp Rept 50-302/82-09, complete. Corrective action completed & no further response required.  
O'REILLY, J.P. Region 2, Office of Director. 84/06/27. WILGUS, W.S. Florida Power Corp. 2pp. 25685:152. 24X Fiche: 50-302, 84/06/27, 8407190311.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300225 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/84-14.  
DANCE, H.C. Region 2, Office of Director. 84/07/10. WILGUS, W.S. Florida Power Corp. 1p. 25815:269. 24X Fiche: 50-302, 84/07/10, 8407300225.

--8407300230 Responds to NRC 840531 ltr re violations noted in IE Insp Rept 50-302/84-14. Corrective actions: enhanced inservice testing program will be available in control room for implementation by 841031.  
WESTAFER, G.R. Florida Power Corp. 84/06/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25815:270. 24X Fiche: 50-302, 84/07/10, 8407300225.

--8407300236 Forwards IE Insp Rept 50-302/84-14 on 840430-0304 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/05/31. WILGUS, W.S. Florida Power Corp. 2pp. 25815:272. 24X Fiche: 50-302, 84/07/10, 8407300225.

--8407300239 Notice of violation from insp on 840430-0504.  
\* Region 2, Office of Director. 84/05/31. 1p. 25815:274. 24X Fiche: 50-302, 84/07/10, 8407300225.

--8407300245 IE Insp Rept 50-302/84-14 on 840430-0504. Violation noted: pump & valve summary status lists of tests required by applicable code identified in Tech Specs not maintained.  
GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 84/05/23. 8pp. 25815:275. 24X Fiche: 50-302, 84/07/10, 8407300225.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407160182 Monthly operating rept for June 1984, W/840709 ltr.  
GRAHAM, D., WESTAFER, G.R. Florida Power Corp. 84/06/30. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 25592:144. 24X Fiche: 50-302, 84/06/30, 8407160182.

8407240494 Forwards "Fourth Quarterly Progress Rept, Crystal River Studies 840702," per Tech Specs, App B, Part II, Section 3.2.  
WESTAFER, G.R. Florida Power Corp. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25729:001. 24X Fiche: 50-302, 84/07/16, 8407240494.

--8407240499 "Fourth Quarterly Progress Rept, Crystal River Studies 840702."  
\* Stone & Webster Engineering Corp. 84/07/16. 221pp. 25729:003. 24X Fiche: 50-302, 84/07/16, 8407240494.

#### S. Reportable occurrences, LERs & related correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130263 Submits daily highlight Util declared unusual event on 821014 when fire alarm received in reactor bldg. Probable cause attributed to failure of rupture disk on drain tank. Related info encl.  
MINER, S. Operating Reactors Branch 4. 82/10/14. DENTON, H., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given. 8pp. 25584:165. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407030243 Updated LER 84-001-01 on 840113, end cap on reactor bldg side of spare penetration 3531 mistakenly cut off. Caused by personnel failure to follow applicable engineering procedures. Personnel retrained. W/840626 ltr.  
THOMPSON, R. H., WESTAFER, G. R. Florida Power Corp. 84/06/26. 4pp. 25270:348. 24X Fiche: 50-302, 84/06/26, 8407030243.

8407100471 NPDES noncompliance notification on 840630, plant exceeded 3 h condenser delta T limit. Caused by operator error.  
WESTAFER, G. R. Florida Power Corp. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25464:147. 24X Fiche: 50-302, 84/07/06, 8407100471.

8407170092 LER 84-012-00 on 840615, instrument air supply line to dampers for auxiliary bldg exhaust fans broke. Caused by large support structure inadvertently striking line. Line repaired & work request issued. W/840713 ltr.  
BANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/07/13. 4pp. 25618:110. 24X Fiche: 50-302, 84/07/13, 8407170092.

8407240373 LER 84-013-00 on 840613, during review of surveillance procedures against Tech Specs, discrepancies found in testing of HPI pump & documenting alarm tests & response times. Caused by procedural deficiency. W/840713 ltr.  
BANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/07/13. 5pp. 25730:163. 24X Fiche: 50-302, 84/07/13, 8407240373.

8407260303 Updated LER 82-044/03X-1 on 820630, three hangers affecting power control circuits for safety-related circuits could not be demonstrated to meet seismic criteria, contrary to Tech Spec. Caused by procedural inadequacy. W/840717 ltr.  
THOMPSON, R. H., WESTAFER, G. R. Florida Power Corp. 84/07/17. 3pp. 25780:326. 24X Fiche: 50-302, 84/07/17, 8407260303.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo.  
GALLE, D. P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche: 50-000, 84/04/26, 8407120545.

8407020173 Rev 2 to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Emergency Equipment Tests & Checks."  
\* Commonwealth Edison Co. 84/06/19. 7pp. 25218:336. 24X Fiche: 50-295, 84/06/19, 8407020173.

8407020179 Rev 7 to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit, OSEP Van & Emergency Operations Facility Radiological Equipment." W/840507 transmittal form.  
\* Commonwealth Edison Co. 84/06/19. 8pp. 25217:348. 24X Fiche: 50-295, 84/06/19, 8407020179.

8407020364 Rev 3 to Emergency Plan Implementing Procedure 550-5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies." W/840507 transmittal ltr.  
\* Commonwealth Edison Co. 84/06/19. 4pp. 25217:304. 24X Fiche: 50-295, 84/06/19, 8407020364.

8407110170 Revised table of contents for Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit, Generating Station Emergency Plan Van & Emergency Operations Facility Radiological Supplies." W/840702 memo.  
\* Commonwealth Edison Co. 84/06/19. 6pp. 25521:355. 24X Fiche: 50-295, 84/06/19, 8407110170.

8407110204 Revised table of contents for Emergency Plan Implementing Procedure EPIP 550-5, "Technical Support Ctr, Operational Support Ctr & Main Assembly Area Radiological Supplies." W/840702 transmittal memo.  
\* Commonwealth Edison Co. 84/06/19. 2pp. 25527:291. 24X Fiche: 50-295, 84/06/19, 8407110204.

8407110253 Revised index page to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Emergency Equipment Tests & Checks." W/840702 transmittal ltr.  
\* Commonwealth Edison Co. 84/06/19. 4pp. 25527:197. 24X Fiche: 50-295, 84/06/19, 8407110253.

8407060229 Rev 2 to Emergency Plan Implementing Procedure EPIP 350-2, "Calculation of Post-Accident Noble Gas Release Rates via Vent Stacks & Quick Estimate of Offsite Dose Using Spring Monitor RIA-PR49 Readings." W/transmittal & receipt form.  
KASSNER, G. Commonwealth Edison Co. 84/06/21. 13pp. 25422:296. 24X Fiche: 50-295, 84/06/21, 8407060229.

8407110496 Forwards SER re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 25547:289. 24X Fiche: 50-295, 84/06/22, 8407110496.

--8407110503 Safety evaluation re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/22. 12pp. 25547:291. 24X Fiche: 50-295, 84/06/22, 8407110496.

8407030444 Forwards IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted.  
AXELSON, W. L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25239:080. 24X Fiche: 50-295, 84/06/28, 8407030444.

--8407030449 IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. Major areas inspected: security organization & security program audit. Details withheld (ref 10CFR73.21).  
KNICELSEY, J. R. Region 3, Office of Director. 84/06/28. 1p. 25239:082. 24X Fiche: 50-295, 84/06/28, 8407030444.

8407250108 Revised emergency plan implementing procedures, including EPIP 320-1 re activation of generating station group & EPIP 550-3 re radiological supplies for medical emergencies.  
W/840716 transmittal memo.  
\* Commonwealth Edison Co. 84/07/16. 36pp. 25739:011. 24X Fiche: 50-295, 84/07/16, 8407250108.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407050304 Forwards Rev 2 to Dresden, Quad Cities & Zion updated FSARs.  
DELGEORGE, L. O. Commonwealth Edison Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 553pp. 25295:154. 24X Fiche: 50-000, 84/06/28, 8407050304.

--8407050310 Rev 2 to updated FSAR.  
\* Commonwealth Edison Co. 84/06/30. 216pp. 25296:131. 24X Fiche: 50-000, 84/06/28, 8407050304.

#### P. Operating license stage documents & correspondence

8406070143 REVIEW AND EVALUATION OF THE ZION PROBABILISTIC SAFETY STUDY: PLANT ANALYSIS.  
BERRY, D. L., BRISBIN, N. L., CARLSON, D. D. Sandia Laboratories. FIN A-1125. NUREG/CR-3300 Vol. 1. 84/05/31. Division of Safety Technology. 47pp. Available at NRC. \$9.50. 24859:165. 24X Fiche: 50-295, 84/06/19, 8406070143.

8407120432 Forwards safety evaluation re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Sys meets 5 of 11 criteria of item. Remaining criteria require preparation of plant-specific methodology for estimating core damage.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 5pp. 25555:355. 24X Fiche: 50-295, 84/06/22, 8407120432.

8407120444 Forwards list of questions generated during review of 830627 info re inservice insp & test program. List will serve as agenda for site visit. Util personnel w/technical expertise & commitments requested to attend meeting. VARGA, S.A. Operating Reactors Branch 1. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 13pp. 25556:343. 24X Fiche: 50-295, 84/06/22, 8407120444.

8407030319 Requests extension until end of Fall 1985 refueling outage to replace auxiliary feedwater pump lubrication oil pressure switches, per 10CFR50.49(g) re environ qualification of electrical equipment. CASCARANO, R.N. Commonwealth Edison Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25272:023. 24X Fiche: 50-304, 84/06/27, 8407030319.

8407030401 Advises of review & approval of Revs 24 & 25 to QA topical rept, per 830713 & 0827 ltrs. App B requirements satisfied. NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928. ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

#### G. Inspection reports, IE Bulletins & correspondence

8407120444 Forwards list of questions generated during review of 830627 info re inservice insp & test program. List will serve as agenda for site visit. Util personnel w/technical expertise & commitments requested to attend meeting. VARGA, S.A. Operating Reactors Branch 1. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 13pp. 25556:343. 24X Fiche: 50-295, 84/06/22, 8407120444.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020095 Forwards addl info re inservice insp program for second 10-yr interval, in response to SA Varga 840311 ltr. Response to Item 6 will be included in separate submittal expected by 840720. CASCARANO, R.N. Commonwealth Edison Co. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25216:348. 24X Fiche: 50-295, 84/06/26, 8407020095.

8407030444 Forwards IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. AXELSON, W.L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25239:080. 24X Fiche: 50-295, 84/06/28, 8407030444.

--8407030449 IE Safeguards Insp Repts 50-295/84-09 & 50-304/84-09 on 840604-08. No noncompliance noted. Major areas inspected: security organization & security program audit. Details withheld (ref 10CFR73.21). KNICELEY, J.R., STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/28. 1p. 25239:082. 24X Fiche: 50-295, 84/06/28, 8407030444.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 238pp. 25865:285. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or Ilexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced. ALEXANDER, G.L. Commonwealth Edison Co. 84/07/11. KEPPLER, J.G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407240323 Discusses 840718 conference call re results of ongoing insp of containment integrated leak rate testing activities. Identified deficiencies constituted failure to comply w/requirements of Tech Spec 3.9.4.5A. KEPPLER, J.G. Region 3, Office of Director. 84/07/19. REED, C. Commonwealth Edison Co. 2pp. 25714:163. 24X Fiche: 50-295, 84/07/19, 8407240323.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407180006 Monthly operating repts for June 1984. W/840710 ltr. AUSTIN, G., GRAESSER, K.L. Commonwealth Edison Co. 84/06/30. 12pp. 25667:227. 24X Fiche: 50-295, 84/06/30, 8407180006.

#### S. Reportable occurrences, LERs & related correspondence

8407030159 LER 84-013-00: on 840503, during refueling outage, reactor containment fan cooler cooling coils examined. Tube degradation found. Caused by pitting due to underdeposit corrosion. Leaking plugged. W/840628 ltr. HARRSCH, R., GRAESSER, K.L. Commonwealth Edison Co. 84/06/28. 3pp. 25267:277. 24X Fiche: 50-304, 84/06/28, 8407030159.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," revised. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407170141 LER 84-004-01: on 840120, util discovered operation not bounded by loss of feedwater transient analysis. Westinghouse has now submitted new analysis. Practice of throttling auxiliary feedwater flow is within analysis. W/840712 ltr. SCHULTZ, C.J., CHIN, R.Y., GRAESSER, K.L. Commonwealth Edison Co. 84/07/12. 3pp. 25615:353. 24X Fiche: 50-304, 84/07/12, 8407170141.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load. RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

840720022b Updated Ltr 84-046/034-1 on 841129, train B of safeguards could not reset at completion of PT-10A Caused by test relay failures Relays replaced & safeguards reset test circuit tested satisfactorily w/840716 ltr.  
ROCHESTER, E. J. PRAESSER/K.L. Commonwealth Edison Co. 84/07/16.  
WEPLER, J. G. Region 3, Office of Director. 2pp. 25676:361. 24X  
Fiche 50-305, 84/07/16, 840720022b.

#### Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALVER, P. C. Region 3, Office of Director. 84/07/02. REED, C.  
Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NRC vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/07/03. Consolidated  
Edison Co. of New York, Inc. 19pp. 25601:326. 24X  
Fiche 50-000, 84/07/03, 8407030097.

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

##### F. Security, medical, emergency & fire protection plans

840712028a Forwards comments on 840501-04 detailed control room design review in-progress audit, conducted in connection w/Suppl 1 to NUREG-1021. Science Applications, Inc. assisted in audit. Concurs w/contractor recommendations  
VARGA, S. A. Operating Reactors Branch 1 84/06/22. GIESLER, C. W.  
Wisconsin Public Service Corp. 6pp. 25573:025. 24X  
Fiche 50-305, 84/06/22, 840712028a.

--8406200028 "Detailed Control Room Design Review In-Progress Audit Rept for Kewaunee Nuclear Power Plant."  
\* Science Applications, Inc. NRC-03-82-096. 84/05/31. NRC -  
No Detailed Affiliation Given. 33pp. 25573:031. 24X  
Fiche 50-305, 84/06/22, 840712028b.

840731038b Ack receipt of 840711 ltr which included 1984 emergency exercise objectives for util exercise scheduled for 841023. Objectives acceptable.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/07/25.  
GIESLER, C. W. Wisconsin Public Service Corp. 1p. 25834:163. 24X  
Fiche 50-305, 84/07/25, 840731038b.

--8407310390 Forwards objectives for 841023 emergency exercise. Exercise will be small scale. Participation of Div of Emergency Govt from State of WI & counties of Kewaunee & Manitowish will be limited to communication link verification.  
GIESLER, C. W. Wisconsin Public Service Corp. 84/07/11.  
WEPLER, J. G. Region 3, Office of Director. 6pp. 25834:164. 24X  
Fiche 50-305, 84/07/11, 840731038a.

##### I. Financial information

8407180173 Forwards financial info.  
GIESLER, C. W. Wisconsin Public Service Corp. 84/07/13. SALTZMAN, J.  
Assistant Director for State & Licensee Relations. 3pp. 25636:247. 24X  
Fiche 50-305, 84/07/13, 8407180173.

##### P. Operating license stage documents & correspondence

8407030493 Forwards safety evaluation re NUREG-0737, Item II. K. 2.13, "Thermal Mechanical Rept." Info adequately demonstrates vessel integrity maintained. Item & Unresolved Safety Issues A-45 & A-46 complete  
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. GIESLER, C. W.  
Wisconsin Public Service Corp. 11pp. 25409:350. 24X  
Fiche 50-305, 84/06/18, 8407030493.

8407030184 Application for proposed Amend 55a to License DPR-43, resolving issue of term 'operable' in Tech Specs, clarifying support equipment & electrical power supply definition & water vol contained in accumulator.  
GIESLER, C. W. Wisconsin Public Service Corp. 84/06/29. DENTON, H. R.  
regulation Director. 2pp. 25238:149. 07030184

--8407030188 Proposed Tech Specs resolving issue of term operable Tech Specs, clarifying support equipment & electrical power supply definition & water vol contained in accumulator.  
\* Wisconsin Public Service Corp. 84/06/29. 10pp. 25238:1 24X  
Fiche: 50-305, 84/06/29, 8407030184.

8407020206 Generic Ltr 84-15 to all licensees of operating react applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/07/02. Consolidat  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407170467 Forwards Amend 55 to License DPR-43 & safety evaluation. Amend revises Tech Spec limiting conditions for operation, surveillance requirements & administrative controls to comply w/updated inservice insp program  
NEIGHBORS, J. D. Operating Reactors Branch 1. 84/07/03. GIESLER, C. W.  
Wisconsin Public Service Corp. 2pp. 25627:274. 24X  
Fiche: 50-305, 84/07/03, 8407170467.

--8407170471 Amend 55 to License DPR-43, revising Tech Spec limiting conditions for operation, surveillance requirements & administrative controls to comply w/updated inservice insp program.  
VARGA, S. A. Operating Reactors Branch 1. 84/07/03. 17pp. 25627:276. 24X  
Fiche: 50-305, 84/07/03, 8407170467.

--8407170474 Safety evaluation supporting Amend 55 to License DPR \* Office of Nuclear Reactor Regulation, Director. 84/07/03. 25627:293. 24X  
Fiche: 50-305, 84/07/03, 8407170467.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends Svc list encl.  
EISENHUT, D. G. Division of Licensing 84/07/06. Consolidate  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407190331 Forwards Amend 54 to Tech Specs & License DPR-43, change burnup dependent total peaking factor, for updating NRC copy of Tech Specs. NRC issued Amend 54 in response to proposed Amend 56. Amend 54 effective as of 840619.  
SAUCER, D. W. Wisconsin Public Service Corp. 84/07/06. NEIGHBORS, J. D.  
NRC - No Detailed Affiliation Given. 6pp. 25681:293. 24X  
Fiche: 50-305, 84/07/06, 8407190331.

8407240517 Notification of 840724 meeting w/utills, Westinghouse, Sal Exxon in Bethesda, MD to resolve open issues on upper plenum injection existing between licensee & NRC re NUREG/CR-3639 & test data released by Japanese  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/17. MILLER, J. D.  
Operating Reactors Branch 3. 2pp. 25731:353. 24X  
Fiche: 50-000, 84/07/17, 8407240517.

8407250411 Forwards Amend 55 to Tech Specs & License DPR-54 re compliance w/updated inservice insp program, for updating NRC copy of Tech Specs.  
SAUER, D. W. Wisconsin Public Service Corp. 84/07/20. NEIGHBORS, J. D.  
NRC - No Detailed Affiliation Given. 22pp. 25745:332. 24X  
Fiche: 50-305, 84/07/20, 8407250411.

##### G. Inspection reports, IE Bulletins & correspondence

8407020321 Ack receipt of 840601 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/84-02.  
SHAFER, W. D. Region 3, Office of Director. 84/06/25. GIESLER, C. W.  
Wisconsin Public Service Corp. 1p. 25260:330. 24X  
Fiche: 50-305, 84/06/25, 8407020321.

--8407020327 Responds to NRC 840502 ltr re violations noted in IE 1 Rept 50-305/84-02. Corrective actions: filter housings clearly marked for easier identification & Surveillance Procedure (SP) 08-1B5, "Charcoal Filter Heat..." will be revised.  
GIESLER, C. W. Wisconsin Public Service Corp. 84/06/01.  
SHAFER, W. D. Region 3, Office of Director. 3pp. 25215:192. 2  
Fiche: 50-305, 84/06/25, 8407020321.

8406250214 IE Info Notice 84-31, "Independent Verification." Svc li encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Contr on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407190035 Forwards IE Insp Rept 50-305/84-04 on 840416-0615. No noncompliance noted.

SHAFER, W.D. Region 3, Office of Director. 84/06/29. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25687:134. 24X Fiche: 50-305, 84/06/29, 8407190035.

--8407190044 IE Insp Rept 50-305/84-04 on 840416-0615. No noncompliance or deviations noted. Major areas inspected: operational safety, surveillance, independent insp, IE bulletins, plant startup from refueling & Type B & C leak rate testing. JACKIW, I.N. Region 3, Office of Director. 84/06/25. 7pp. 25687:136. 24X Fiche: 50-305, 84/06/29, 8407190035.

8407170467 Forwards Amend 55 to License DPR-43 & safety evaluation.

Amend revises Tech Spec limiting conditions for operation; surveillance requirements & administrative controls to comply w/updated inservice insp program. NEIGHBORS, J.D. Operating Reactors Branch 1. 84/07/03. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25627:274. 24X Fiche: 50-305, 84/07/03, 8407170467.

--8407170471 Amend 55 to License DPR-43, revising Tech Spec limiting conditions for operation, surveillance requirements & administrative controls to comply w/updated inservice insp program. VARGA, S.A. Operating Reactors Branch 1. 84/07/03. 17pp. 25627:276. 24X Fiche: 50-305, 84/07/03, 8407170467.

--8407170474 Safety evaluation supporting Amend 55 to License DPR-43. \* Office of Nuclear Reactor Regulation, Director. 84/07/03. 5pp. 25627:293. 24X Fiche: 50-305, 84/07/03, 8407170467.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407100354 Responds to open item identified in IE Insp Rept 50-305/84-05 concerning NUREG-0737, Item II.F.1.2 re radioiodine monitoring sys. Encl interpretation of requirement provides justifiable basis for compliance. GIESLER, C.W. Wisconsin Public Service Corp. 84/07/06. EISENHUT, D.G. Division of Licensing. 6pp. 25513:092. 24X Fiche: 50-305, 84/07/06, 8407100354.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170124 Ack receipt of 840706 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-305/84-05. PAPERIELLO, C.J. Region 3, Office of Director. 84/07/11. GIESLER, C.W. Wisconsin Public Service Corp. 1p. 25609:158. 24X Fiche: 50-305, 84/07/11, 8407170124.

--8407170133 Responds to NRC 840606 ltr re noncompliance noted in IE Insp Rept 50-305/84-05. Corrective actions: multi-source calibrator calibr on 840627. GIESLER, C.W. Wisconsin Public Service Corp. 84/07/06. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 25609:159. 24X Fiche: 50-305, 84/07/11, 8407170124.

8407250411 Forwards Amend 55 to Tech Specs & License DPR-54 re compliance w/updated inservice insp program for updating NRC copy of Tech Specs. SAUER, D.W. Wisconsin Public Service Corp. 84/07/20. NEIGHBORS, D. NRC - No Detailed Affiliation Given. 22pp. 25745:332. 24X Fiche: 50-305, 84/07/20, 8407250411.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## R. Periodic operating reports & related correspondence

8407160108 Monthly operating rept for June 1984. W/840710 ltr. RUITER, G.H., GIESLER, C.W. Wisconsin Public Service Corp. 84/06/30. 5pp. 25600:344. 24X Fiche: 50-305, 84/06/30, 8407160108.

## S. Reportable occurrences, LERs & related correspondence

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inleakage or heat load. RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060084 Lists practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25429:126. 24X Fiche: 50-305, 84/07/02, 8407060084.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8407130032 Rev 4 to "Prairie Island Nuclear Emergency Plan." W/840625 ltr. FEY, F.L. Northern States Power Co. 84/05/31. 200pp. 25560:042. 24X Fiche: 50-282, 84/05/31, 8407130032.

8407020264 Forwards State of WI schedule of corrective actions re deficiencies identified during 840314 offsite radiological emergency preparedness exercise. Proposed training session scheduled for 840719 will correct deficiencies. KRIMM, R.W. Federal Emergency Management Agency. 84/06/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 25215:129. 24X Fiche: 50-282, 84/06/27, 8407020264.

8407130178 Revised emergency plan implementing procedures, including Rev 28 to F3, "Emergency Plan Implementing Procedures Table of Contents" & Rev 2 to F3-17, "Core Damage Assessment." W/840706 ltr. FEY, F.L. Northern States Power Co. 84/07/06. 39pp. 25563:086. 24X Fiche: 50-282, 84/07/06, 8407130178.

8407240015 Forwards notice of environ assessment & finding of no significant impact re 840123 application for exemption from requirements of 10CFR50, App R. MILLER, J.R. Operating Reactors Branch 3. 84/07/12. MUSOLF, D.M. Northern States Power Co. 3pp. 25733:311. 24X Fiche: 50-282, 84/07/12, 8407240015.

--8407240017 Notice of environ assessment & finding of no significant impact re 840123 application for exemption from requirements of 10CFR50, App R. EISENHUT, D.G. Division of Licensing. 84/07/12. 3pp. 25733:314. 24X Fiche: 50-282, 84/07/12, 8407240015.

8407310427 Forwards "In-Progress Audit of Detailed Control Room Design Reviews for Northern States Power Co. Prairie Island & Monticello Nuclear Generating Plants." Requirements of NUREG-0737, Suppl 1 satisfied. MILLER, J.R. Operating Reactors Branch 3. 84/07/17. MUSOLF, D.M. Northern States Power Co. 3pp. 25863:283. 24X Fiche: 50-000, 84/07/17, 8407310427.

# DOCKETED ITEMS

--B407020560 "In-Progress Audit of Detailed Control Room Design Reviews for Northern States Power Co Prairie Island & Monticello Nuclear Generating Plants."  
\* Science Applications, Inc. NRC-03-82-096. 84/06/18. NRC -  
No Detailed Affiliation Given. 23pp. 25863:286. 24X  
Fiche: 50-000, 84/07/17, 8407310427.

## K. Utility Final Safety Analysis Report (FSAR) & amends

B407180142 Forwards Rev 2 to updated FSAR for Prairie Island Generating Plant.  
MUSOLF, D. Northern States Power Co. 84/06/29. Office of Nuclear  
Reactor Regulation, Director. 33pp. 25643:303. 24X  
Fiche: 50-282, 84/06/29, 8407180142.

--B407180144 Rev 2 to updated FSAR.  
\* Northern States Power Co. 83/12/31. 800pp. 25643:336. 24X  
Fiche: 50-282, 84/06/29, 8407180142.

## P. Operating license stage documents & correspondence

B407100280 Forwards tentative schedule of major submittals, exemption requests & Tech Spec changes currently planned.  
MUSOLF, D.M. Northern States Power Co. 84/06/29. Office of  
Nuclear Reactor Regulation, Director. 2pp. 25643:361. 24X  
Fiche: 50-282, 84/06/29, 8407100280.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

B407160174 Submits plan for reactor vessel water level control board display. Display sys will include all std hardware approved by NRC. Installation of display units will be completed by 851231.  
MUSOLF, D. Northern States Power Co. 84/07/06. Office of Nuclear  
Reactor Regulation, Director. 1p. 25592:206. 24X  
Fiche: 50-282, 84/07/06, 8407160174.

B407160235 Forwards preliminary design rept for plant-specific scram breaker shunt trip mod & response to NRC generic SER questions for review & preimplementation approval.  
MUSOLF, D. Northern States Power Co. 84/07/06. Office of Nuclear  
Reactor Regulation, Director. 20pp. 25590:237. 24X  
Fiche: 50-282, 84/07/06, 8407160235.

B407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45).  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R.  
Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche: 50-000, 84/07/09, 8407160089.

B407180211 Forwards Suppl 1 to 840410 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs to delete requirement for ammonia, hydrochloric acid & formaldehyde gas detection sys in main control room, per NUREG-0737, Item III.D.3.4.  
MUSOLF, D. Northern States Power Co. 84/07/09. Office of Nuclear  
Reactor Regulation, Director. 2pp. 25642:269. 24X  
Fiche: 50-282, 84/07/09, 8407180211.

--B407180216 Suppl 1 to 840410 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs to delete requirement for ammonia, hydrochloric acid & formaldehyde gas detection sys in main control room, per NUREG-0737, Item III.D.3.4.  
MUSOLF, D. Northern States Power Co. 84/07/09. 1p. 25642:271.  
24X Fiche: 50-282, 84/07/09, 8407180211.

--B407180219 "Prairie Island Generating Station Toxic Chemical Study."  
\* Bechtel Corp. 84/06/20. 9pp. 25642:272. 24X  
Fiche: 50-282, 84/07/09, 8407180211.

B407180230 Forwards application for amend to Licenses DPR-42 & DPR-60, revising Tech Specs re steam generator tube operability to allow continued operation w/three defected tubes until next refueling outage. Fee encl.  
MUSOLF, D. Northern States Power Co. 84/07/09. Office of Nuclear  
Reactor Regulation, Director. 2pp. 25636:225. 24X  
Fiche: 50-282, 84/07/09, 8407180230.

--B407180233 Application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs re steam generator operability, per NRC 840706 request to allow continued operation w/three defected tubes until next refueling outage.  
MUSOLF, D. Northern States Power Co. 84/07/09. 3pp. 25636:227.  
24X Fiche: 50-282, 84/07/09, 8407180230.

--B407180236 Proposed Tech Specs re steam generator operability.  
\* Northern States Power Co. 84/07/09. 2pp. 25636:230. 24X  
Fiche: 50-282, 84/07/09, 8407180230.

B407200087 Forwards application for amend to Licenses DPR-42 & DPR-60, proposing Tech Spec changes re peaking factor limits, reporting, refueling boron concentration & radioactive source leakage tests. Fee encl.  
MUSOLF, D. Northern States Power Co. 84/07/11. Office of Nuclear  
Reactor Regulation, Director. 2pp. 25689:283. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

--B407200089 Application for amend to Licenses DPR-42 & DPR-60, proposing Tech Spec changes re peaking factor limits, reporting, refueling boron concentration & radioactive source leakage tests.  
MUSOLF, D. Northern States Power Co. 84/07/11. 12pp. 25689:285.  
24X Fiche: 50-282, 84/07/11, 8407200087.

--B407200093 Proposed Tech Specs, changing peaking factor limits, reporting, refueling boron concentration, radioactive source leakage tests, senior reactor operator shift requirements & deleting snubber table.  
\* Northern States Power Co. 84/07/11. 55pp. 25689:297. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

--B407200094 "Prairie Island Units 1 & 2 Safety Evaluation W/Increased Enthalpy Rise Factor."  
RAUTHMANN, D., KAPITZ, J., ANDERSON, R.O. Northern States Power Co.  
NSPNAD-8406. 84/05/31. 29pp. 25689:352. 24X  
Fiche: 50-282, 84/07/11, 8407200087.

--B407200097 "Prairie Island Units 1 & 2 Limiting Break LOCA-ECCS Analysis W/Increased Enthalpy Rise Factor."  
TAHVIL, T., KAYSER, W.V., CHANDLER, J.C. Exxon Nuclear Co., Inc.  
(subs. of Exxon Corp.). XN-NF-84-03. 84/02/28. 67pp. 25690:019.  
24X Fiche: 50-282, 84/07/11, 8407200087.

B407240517 Notification of 840724 meeting w/utls, Westinghouse, Saudia & Exxon in Bethesda, MD to resolve open issues on upper plenum injection existing between licensee & NRC re NUREG/CR-3639 & test data released by Japanese.  
DIANNI, D.C. Operating Reactors Branch 3. 84/07/17. MILLER, J.R.  
Operating Reactors Branch 3. 2pp. 25731:355. 24X  
Fiche: 50-000, 84/07/17, 8407240517.

## G. Inspection reports, IE Bulletins & correspondence

B407310165 Informs of delay of implementation of revised plant mod sys until 840801, per 840203 response re IE Insp Repts 50-282/83-19 & 50-306/83-20.  
LARSON, C.E. Northern States Power Co. 84/06/15. KEPPLER, J.G.  
Region 3, Office of Director. 1p. 25834:357. 24X  
Fiche: 50-282, 84/06/15, 8407310165.

B407190089 Forwards IE Insp Repts 50-282/84-06 & 50-306/84-06 on 840507-11. No violations or deviations identified.  
SHAFFER, W.D. Region 3, Office of Director. 84/06/20. LARSON, C.E.  
Northern States Power Co. 2pp. 25687:216. 24X  
Fiche: 50-282, 84/06/20, 8407190089.

--B407190092 IE Insp Repts 50-282/84-06 & 50-306/84-06 on 840507-11. No noncompliance or deviations noted. Major areas inspected: maint w/emphasis on administrative controls, Limitorque Corp valve operators & RCPB fasteners.  
JACKIW, I.N. Region 3, Office of Director. 84/06/14. 6pp.  
25687:218. 24X Fiche: 50-282, 84/06/20, 8407190089.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B407180268 Forwards IE Insp Repts 50-282/84-08 & 50-306/84-07 on 840620-21 & notice of violation.  
SPESSARD, R.L. Region 3, Office of Director. 84/06/29. LARSON, C.E.  
Northern States Power Co. 2pp. 25666:070. 24X  
Fiche: 50-282, 84/06/29, 8407180268.

--8407180272 IE Insp Repts 50-282/84-08 & 50-306/84-07 on 840620-21. Noncompliance noted: failure to leak test RHR sys valves for Unit 1.  
ENG.P.L., GULDEMOND, W.C. Region 3, Office of Director. 84/06/29. 4pp. 25666:073. 24X Fiche: 50-282, 84/06/29, 8407180268.

8407190050 Forwards IE Insp Repts 50-282/84-04 & 50-306/84-03 on 840411-0610. No noncompliance noted. Deviation from commitments made in previous correspondence identified. Corrective action requested within 30 days of ltr date.  
SHAFFER, W.D. Region 3, Office of Director. 84/06/29. LARSON, C.E. Northern States Power Co. 2pp. 25687:109. 24X Fiche: 50-282, 84/06/29, 8407190050.

--8407190062 IE Insp Repts 50-282/84-04 & 50-306/84-03 on 840411-0610. Deviations identified: failure to meet amend commitment re RCS vent sys.  
JACKIWI, I.N. Region 3, Office of Director. 84/06/25. 9pp. 25687:111. 24X Fiche: 50-282, 84/06/29, 8407190050.

8407060230 Confirms 840718 enforcement conference at util ofc in Minneapolis, MN to discuss equipment operability problems as result of personnel errors per 840627 telcon.  
KEPPLER, J.G. Region 3, Office of Director. 84/07/03. MCCARTHY, D.W. Northern States Power Co. 1p. 25429:360. 24X Fiche: 50-282, 84/07/03, 8407060230.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 11pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260023 Responds to IE Bulletin 84-C2. No relays of type described in bulletin currently in use or planned for use in safety-related sys. Supplemental review underway. Updated response will be submitted by 841231.  
LARSON, C.E. Northern States Power Co. 84/07/10. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25782:297. 24X Fiche: 50-282, 84/07/10, 8407260023.

8407230152 Ack receipt of 840629 ltr informing NPC of steps taken to correct violations noted in IE Insp Repts 50-282/83-22 & 50-306/83-22.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/16. LARSON, C.E. Northern States Power Co. 1p. 25705:003. 24X Fiche: 50-282, 84/07/16, 8407230152.

--8407230154 Responds to NRC 840531 ltr re violations noted in IE Insp Repts 50-282/83-22 & 50-306/83-22. Corrective actions: procedural direction given to operators to ensure adequacy of offsite power sources.  
LARSON, C.E. Northern States Power Co. 84/06/29. SPESSARD, R.L. Division of Engineering. 6pp. 25705:004. 24X Fiche: 50-282, 84/07/16, 8407230152.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020104 Monthly operating repts for May 1984. W/840611 ltr.  
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 84/05/31. 9pp. 25219:336. 24X Fiche: 50-282, 84/05/31, 8407020104.

8407270422 Monthly operating repts for June 1984. W/840706 ltr.  
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 84/06/30. 9pp. 25794:130. 24X Fiche: 50-282, 84/06/30, 8407270422.

#### S. Reportable occurrences, LERs & related correspondence

8407120091 Further response to FOIA request for four categories of records re IGSCC in spent fuel pools & spent fuel pool assemblies. App C documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/05/21. BELL, N. Nuclear Information & Resource Service. 2pp. 25557:255. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8308040588 Requests Chemical Engineering Branch prepare NRR response to AEDD 830617 memo re potential contamination of spent fuel pool & primary reactor sys.  
MIRAQLIA, F.J. Assistant Director for Safety Assessment. 83/07/22. JOHNSTON, W.V. Assistant Director for Matls & Qual. Engineering (Pre 830201). 1p. 25557:288. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8309080084 Ack contributions of P Wu & C McCracken to resolution of fuel assembly degradation problem.  
DIANNI, D.C. Operating Reactors Branch 3. 83/08/31. VOLLMER, R.H. Division of Engineering. 1p. 25557:289. 24X Fiche: 50-282, 84/05/21, 8407120091.

--8407120103 Rev O to "Repair Program, Repair of Cracks on Safety Injection (Pump Suction) Piping Sys."  
\* Northern States Power Co. 83/02/01. 10pp. 25557:300. 24X Fiche: 50-282, 84/05/21, 8407120091.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407270008 LER 84-001-00: on 840618, during safeguards logic test, logic for opening safety injection suction valves from refueling water storage tank satisfied. Open valves immediately closed. Procedures revised to prevent recurrence. W/840718 ltr.  
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 84/07/18. 3pp. 25793:270. 24X Fiche: 50-306, 84/07/18, 8407270008.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060128 Informs of practices in implementing & administering provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. LARSON, C.E. Northern States Power Co. 2pp. 25421:149. 24X Fiche: 50-000, 84/07/02, 8407060128.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F. Security, medical, emergency & fire protection plans

8407130486 Forwards public version of revised Emergency Plan Implementing Procedure 2.50.17, "Emergency Notification."  
W/JM Felton 840709 memo.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/01. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25581:344. 24X Fiche: 50-309, 84/06/01, 8407130486.

--8407130487 Public version of Rev 9 to Emergency Plan Implementing Procedure 2.50.17, "Emergency Notification."  
\* Maine Yankee Atomic Power Co. 84/05/03. 22pp. 25581:346. 24X Fiche: 50-309, 84/06/01, 8407130486.

## DOCKETED ITEMS

8407020310 Revised emergency plan implementing procedures, including 2.50.1 re notification of unusual event, 2.50.2 re alert, 2.50.3 re site area emergency, 2.50.4 re general emergency & 2.50.5 re emergency plan training.  
\* Maine Yankee Atomic Power Co. 84/06/21. 41pp. 25215:135. 24X  
Fiche: 50-309, 84/06/21, 8407020310.

8407020411 Responds to 840525 request re evaluation of evacuation time estimates for facility. New suspense date of 840719 established to prepare evaluation using population levels to include levels proposed by various parties.  
KRIMM, R.W. Federal Emergency Management Agency. 84/06/21.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25217:264. 24X Fiche: 50-309, 84/06/21, 8407020411.

8407230160 Revs to emergency plan implementing procedures, including Rev 7 to 2.50.2, "Alert," Rev 8 to 2.50.3, "Site Area Emergency" & Rev 8 to 2.50.4, "General Emergency."  
W/840718 transmittal form.  
\* Maine Yankee Atomic Power Co. 84/07/05. 175pp. 25706:330. 24X  
Fiche: 50-309, 84/07/05, 8407230160.

8407240030 Informs that 840116 rev to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Encl withheld (ref 10CFR73.21).  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/11.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 3pp. 25728:361. 24X  
Fiche: 50-309, 84/07/11, 8407240030.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X  
Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MDU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:255. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407240289 Informs that addl time required to respond to 840614 request for info re emergency operating procedures generation package. Status rept will be submitted by 840820.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/19. MILLER, J.R. Operating Reactors Branch 3. 1p. 25719:217. 24X  
Fiche: 50-309, 84/07/19, 8407240289.

8407310271 Responds to request for interim rept re evacuation time for Boothbay Harbor region in 10-mile emergency planning zone. Comment on impact of evacuation time estimates premature until finalization & review of estimates.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/23.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25832:235. 24X Fiche: 50-309, 84/07/23, 8407310271.

#### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25864:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments.  
Forwards draft safety evaluation for each affected plant.  
Related info encl.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407260287 Responds to 840605 ltr re post-startup reactor trip breaker testing & maint program. Questions meaning of word promptly as used in relation to returning inoperable breakers to svc.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/19. MURLEY, T.E. Region 1, Office of Director. 1p. 25776:357. 24X  
Fiche: 50-309, 84/06/19, 8407260287.

8407030076 Forwards revs to "Maine Yankee Penetration Test Requirements," representing alterations made during Cycle 7/8 refueling outage.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/27. MILLER, J.R. Operating Reactors Branch 3. 5pp. 25267:190. 24X  
Fiche: 50-309, 84/06/27, 8407030076.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407090016 Forwards vendor interface program description for reactor trip sys components, per Generic Ltr 83-28. Program will be implemented by 850101.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/03. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25443:291. 24X  
Fiche: 50-309, 84/07/03, 8407090016.

8407100382 Forwards "Summary of Seismic Qualification Utils Group (SQUG) Program," as aid in ongoing program to assess plant seismic design.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/05. MILLER, J.R. Operating Reactors Branch 3. 1p. 25509:032. 24X  
Fiche: 50-309, 84/07/05, 8407100382.

--8407100396 "Summary of Seismic Qualification Utils Group (SQUG) Program."  
YANEV, P.I., SWAN, S.W. EGE, Inc. SMITH, N.P. Commonwealth Edison Co. 84/07/05. 17pp. 25509:033. 24X Fiche: 50-309, 84/07/05, 8407100382.

8407050097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407050097.

8407160117 Forwards corrected vendor interface program description for reactor trip sys components, per Generic Ltr 83-28 & util 840703 ltr.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/10. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25600:332. 24X  
Fiche: 50-309, 84/07/10, 8407160117.

8407190218 Discusses licensing fee arrangements for alternate safe shutdown Tech Spec amends. New Tech Spec applications postmarked 840620 & later fall under revised 10CFR170 & not subj to fixed fee requirements of old requirements.  
WAMBACH, T.V. Operating Reactors Branch 5. 84/07/12. TREMPER, L. License Fee Management Branch. 1p. 25693:294. 24X  
Fiche: 50-000, 84/07/12, 8407190218.

8407170227 Forwards "Update of Geology & Seismology for Maine Yankee Nuclear Power Station." Site-specific response spectra presented using real earthquake data.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/13. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25615:054. 24X  
Fiche: 50-309, 84/07/13, 8407170227.

--8407170244 "Update of Geology & Seismology for Maine Yankee Nuclear

B407300277 Forwards Suppl 2 to Rev 2 of operational GA program, "App C Maine Yankee Classifications of Structures, Components & Sys." Suppl incorporates comments from NRC 830310 submittal. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/20. MILLER, J.R. Operating Reactors Branch 3. 1p. 25801:237. 24X Fiche:50-309,84/07/20,8407300277.

--B407300282 Suppl 2 to Rev 2 of operational GA program, "App C Maine Yankee Classifications of Structures, Components & Sys." \* Maine Yankee Atomic Power Co. 84/06/20. 8pp. 25801:238. 24X Fiche:50-309,84/07/20,8407300277.

B407310306 Provides three-part schedule for submittal of addl info re RELAP5YA computer program for LWR sys thermal-hydraulic analysis, in response to TMI Action Item II.K.3.30.Final submittal scheduled for 851231. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/25. MILLER, J.R. Operating Reactors Branch 3. 5pp. 25833:062. 24X Fiche:50-309,84/07/25,8407310306.

#### G. Inspection reports, IE Bulletins & correspondence

B407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc. at facilities. Response requested within 60 days. EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche:50-000,84/06/18,8407050035.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche:50-000,84/06/26,8406250214.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche:50-000,84/06/29,8406280311.

B407240109 Forwards IE Insp Rept 50-309/84-10 on 840521-25.No violations noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/02. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 25731:047. 24X Fiche:50-309,84/07/02,8407240109.

--B407240111 IE Insp Rept 50-309/84-10 on 840521-25.No violations noted. Major areas inspected:radioactive effluent releases-liquid & gaseous,records & repts,effluent control instrumentation, testing of air cleaning sys & procedures. JANG, J.C., PASCIAK, W.J. Region 1, Office of Director. 84/06/21. 7pp. 25731:049. 24X Fiche:50-309,84/07/02,8407240109.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

B407100538 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Class IE Safety Sys." per NRC 840312 ltr.Coil spools for relays will be replaced during Cycle 8/9 refueling outage scheduled for Fall 1985. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 84/07/06. Record Services Branch (Document Control Desk). 3pp. 25465:025. 24X Fiche:50-309,84/07/06,8407100538.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit,Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

B407020114 Monthly operating rept for May 1984.W/840611 ltr. BIEMILLER, S., MCCUMBER, J.T. Maine Yankee Atomic Power Co. 84/05/31. HARTFIELD, R.A. Management Information Branch. 5pp. 25220:056. 24X Fiche:50-309,84/05/31,8407020114.

B407300188 Monthly operating rept for June 1984.W/840709 ltr. BIEMILLER, S.A., MCCUMBER, J.T. Maine Yankee Atomic Power Co. 84/06/30. HARTFIELD, R.A. Management Information Branch. 5pp. 25815:264. 24X Fiche:50-309,84/06/30,8407300188.

#### S. Reportable occurrences, LERs & related correspondence

B407090149 LER 84-005-00: on 840529, during calibr of RCS pressure input to safety parameter display sys,inadvertent safety actuation signal occurred.Caused by open breaker in conjunction w/ calibr signal.W/840629 ltr. EMBRY, K.L., WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/29. 4pp. 25443:276. 24X Fiche:50-309,84/06/29,8407090149.

B407310103 LER 84-008-00: on 840622, during startup following refueling, linear power nuclear instrumentation channels indicated 6X higher than logarithmic channels & loss of load reactor trip ensued.Startup procedure revised.W/840719 ltr. LA FLAMME, S.J., WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/19. 4pp. 25849:246. 24X Fiche:50-309,84/07/19,8407310103.

B407260442 Discusses completion of NRR portion of Task Interface Agreement 83-121 re multiple reactor trip breaker undervoltage device failures. EISENHUT, D.G. Division of Licensing. 84/07/20. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25782:361. 24X Fiche:50-309,84/07/20,8407260442.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants.Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs,NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams.Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407030097.

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

B407120542 Public version of revised emergency plan implementing procedures, including EP I-2 re communication log,EP-II-4 re emergency response manager callout & EP II-8 re emergency offsite facility layout.W/840326 ltr. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/03/26. VARGA, S.A. Division of Licensing. 36pp. 25559:196. 24X Fiche:50-272,84/03/26,8407120542.

B407090108 Submits correction to 840612 confirmatory order requirements for emergency response capability,per 831219 ltr & Suppl 1 to NUREG-0737.Technical support ctr will be fully functional by Dec 1986. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/06/27. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25442:151. 24X Fiche:50-272,84/06/27,8407090108.

B407100123 Forwards State of DE schedule of corrective actions submitted in response to deficiencies cited during FEMA 831026 full-scale exercise of offsite radiological emergency preparedness plans. MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/02. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25512:199. 24X Fiche:50-272,84/07/02,8407100123.

8407110225 Forwards preliminary copy of auxiliary bldg charging pump area sprinkler sys layout drawing. Sys will be installed per NFPA 13 for ordinary hazard occupancy. EA Liden 840405 ltr re fire protection features encl.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/07/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25527:244.  
24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110245 Responds to NRC 840302 ltr re issues noted in IE Insp Rept 50-272/83-37. Requests for exemptions made per 10CFR50.12 following guidance of Generic Ltr 83-33. Fire protection deficiencies will be corrected.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/04/05. MARTIN, T.T. Division of Engineering & Technical Programs. 15pp. 25527:246. 24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110272 Discusses 840116-20 fire protection insp by Regions I & II. ORNL & BNL Plant well protected for credible fire & concerns identified do not significantly degrade fire protection program.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/01/27. MARTIN, T.T. Division of Engineering & Technical Programs. 30pp. 25527:261. 24X Fiche: 50-272, 84/07/02, 8407110225.

8407130189 Advises that response to Suppl 1, NUREG-0737 re requirements for emergency response capability related to control room design review will be provided by 840917.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/07/05. VARGA, S.A. Operating Reactors Branch 1. 3pp. 25562:359.  
24X Fiche: 50-272, 84/07/05, 8407130189.

#### P. Operating license stage documents & correspondence

8407120076 Notification of Significant Licensee Meeting 84-52 on 840626 w/util in Hancocks Bridge, NJ to discuss vendor procedures issue.  
KOTTAN, J.J. Region 1, Office of Director. 84/06/01. Region 1, Office of Director. 2pp. 25572:332. 24X Fiche: 50-272, 84/06/01, 8407120076.

8407020480 Submits description of core exit thermocouple sys upgrade per TMI Item II.F.2. Two fully qualified microprocessor backup displays will be utilized. Tech Spec changes encl.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/19. VARGA, S.A. Operating Reactors Branch 1. 8pp. 25217:212.  
24X Fiche: 50-272, 84/06/19, 8407020480.

8407020069 Requests relief from ASME Code, Section XI inservice insp requirements, allowing sys leakage & hydrostatic pressure test temps to be less than 100 F & including pneumatic testing as acceptable method of pressure testing.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/21. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25219:311.  
24X Fiche: 50-272, 84/06/21, 8407020069.

8407030324 Forwards "Control of Heavy Loads (C-10), Salem Nuclear Generating Station, Units 1 & 2," technical evaluation rept. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. Phase 1 acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/22. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25411:065.  
24X Fiche: 50-272, 84/06/22, 8407030324.

--8406120460 "Control of Heavy Loads (C-10)," technical evaluation rept. BORBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5506-390/391. 84/06/07. NRC - No Detailed Affiliation Given. 33pp. 67364:258. 24X Fiche: 50-272, 84/06/22, 8407030324.

8407030049 Forwards SER on licensee 840314 response to Item 4.3 of Generic Ltr 83-28 re reactor trip sys reliability. Design mods acceptable.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407110264 Forwards WCAP-10492, "Analysis of Capsule T from PSE&G Salem Unit 2 Reactor Vessel Radiation Surveillance Program," per App H to 10CFR50. Rept presents new heatup & cooldown limit curves based on values predicted by Reg Guide 1.99.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/07/03. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25526:311.  
24X Fiche: 50-311, 84/07/03, 8407110264.

--8407110271 "Analysis of Capsule T from PSE&G Salem Unit 2 Reactor Vessel Radiation Surveillance Program."  
BAGGS, R.S., YANICHKO, S.E., CHENY, C.A. Westinghouse Electric Corp. WCAP-10492. 84/03/31. 84pp. 25526:313. 24X Fiche: 50-311, 84/07/03, 8407110264.

--8407110303 Notifies that managed maint program (MMP) fully implemented, per B30506 confirmatory order.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/29. VARGA, S.A. Operating Reactors Branch 1. 3pp. 25527:035. 24X Fiche: 50-311, 84/07/03, 8407110264.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407310003 Forwards Amends 56 & 24 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends add existing manual initiation function for auxiliary feedwater sys to Tech Specs.  
FISHER, D. Operating Reactors Branch 1. 84/07/16. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 25865:020.  
24X Fiche: 50-272, 84/07/16, 8407310003.

--8407310005 Amends 56 & 24 to Licenses DPR-70 & DPR-75, respectively, adding existing manual initiation function for auxiliary feedwater sys to Tech Specs & changing containment sys air lock surveillance requirement in Tech Specs.  
VARGA, S.A. Operating Reactors Branch 1. 84/07/16. 22pp. 25865:023. 24X Fiche: 50-272, 84/07/16, 8407310003.

--8407310007 Safety evaluation supporting Amends 56 & 24 to Licenses DPR-70 & DPR-75, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/16. 2pp. 25865:045. 24X Fiche: 50-272, 84/07/16, 8407310003.

#### G. Inspection reports, IE Bulletins & correspondence

8407020084 Forwards IE Insp Repts 50-272/84-15 & 50-311/84-15 on 840412-0508 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/12. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25261:086. 24X Fiche: 50-272, 84/06/12, 8407020084.

--8407020087 Notice of violation from insp on 840412-0508.  
\* Region 1, Office of Director. 84/06/12. 2pp. 25261:088. 24X Fiche: 50-272, 84/06/12, 8407020084.

--8407020092 IE Insp Repts 50-272/84-15 & 50-311/84-15 on 840412-0508. Noncompliance noted: failure to follow procedures for feedwater sys cleanup strainer operation & review of reactor trips & failure to ensure restoration of rod position.  
LINVILLE, J.C., SUMMERS, R.J., RAVAL, J.H. Region 1, Office of Director. 84/06/05. 18pp. 25261:090. 24X Fiche: 50-272, 84/06/12, 8407020084.

8407020196 Revises response to IE Bulletin 83-07 re products sold by Ray Miller, Inc. Stainless Steel Pipe & Fittings 304 & 304L received from Richmond Engineering Co had been furnished by Ray Miller, Inc. QA/QC receiving group training incomplete.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
84/06/12. MURLEY, T.E. Region 1, Office of Director. 2pp. 25218:344. 24X Fiche: 50-272, 84/06/12, 8407020196.

--8407060308 Responds to NRC ltr re violations noted in IE Insp Repts 50-272/84-05 & 50-311/84-05. Corrective actions: sample torque test will be performed on actual existing anchor assemblies. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/02/10. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25441:003. 24X Fiche: 50-272, 84/06/15, 8407060301.

--8407060312 Responds to NRC ltr re violations noted in IE Insp Repts 50-272/84-05 & 50-311/84-05. Corrective actions: test program initiated to verify U-bolt analytical model. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/03/14. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25441:006. 24X Fiche: 50-272, 84/06/15, 8407060301.

--8407060316 Rev 1 to Procedure ND-SA-84-01, "Physical Testing of U-Bolt Anchor Assembly." \* Public Service Electric & Gas Co. of New Jersey. 84/03/14. 12pp. 25441:008. 24X Fiche: 50-272, 84/06/15, 8407060301.

8407110003 Forwards IE Insp Rept 50-311/84-22 on 840529-30. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/19. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 25539:324. 24X Fiche: 50-311, 84/06/19, 8407110003.

--8407110009 IE Insp Rept 50-311/84-22 on 840529-30. Violation noted: failure to maintain pressure-vacuum relief valves closed w/ containment gaseous activity monitor inoperable. LINVILLE, J.C., SUMMERS, R.J. Region 1, Office of Director. NORRHOLM, L.J. Division of Project & Resident Programs. 84/06/06. 3pp. 25539:327. 24X Fiche: 50-311, 84/06/19, 8407110003.

8407020069 Requests relief from ASME Code, Section XI inservice insp requirements, allowing sys leakage & hydrostatic pressure test temps to be less than 100 F & including pneumatic testing as acceptable method of pressure testing. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/06/21. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25219:311. 24X Fiche: 50-272, 84/06/21, 8407020069.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407110463 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-14 & 50-311/84-14. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/29. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 25539:044. 24X Fiche: 50-272, 84/06/29, 8407110463.

--8407110466 Responds to NRC 840508 ltr re violations noted in IE Insp Repts 50-272/84-14 & 50-311/84-14. Corrective actions: dept responsible for Tech Spec surveillance informed of need for implementation of local leak rate tests. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/06/07. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25539:045. 24X Fiche: 50-272, 84/06/29, 8407110463.

8407110225 Forwards preliminary copy of auxiliary bldg charging pump area sprinkler sys layout drawing. Sys will be installed per NFPA 13 for ordinary hazard occupancy. EA Liden 840405 ltr re fire protection features encl. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/07/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25527:244. 24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110245 Responds to NRC 840302 ltr re issues noted in IE Insp Rept 50-272/83-37. Requests for exemptions made per 10CFR50.12 following guidance of Generic Ltr 83-33. Fire protection deficiencies will be corrected. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/04/05. MARTIN, T.T. Division of Engineering & Technical Programs. 15pp. 25527:246. 24X Fiche: 50-272, 84/07/02, 8407110225.

--8407110272 Discusses 840116-20 fire protection insp by Regions I & II. ORNL & BNL Plant well protected for credible fire & concerns identified do not significantly degrade fire protection program. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/01/27. MARTIN, T.T. Division of Engineering & Technical Programs. 30pp. 25527:261. 24X Fiche: 50-272, 84/07/02, 8407110225.

8407240391 Forwards Exam Repts 50-272/84-18 & 50-311/84-18 on 840514-18. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25730:171. 24X Fiche: 50-272, 84/07/02, 8407240391.

--8407240404 Exam Repts 50-272/84-18 & 50-311/84-18 on 840514-18. Exam results: written, oral & simulator exams administered to eight senior reactor operators & two instructor candidates. One senior reactor operator failed. All other candidates passed. JOHNSON, D.F., KELLY, R.M. Region 1, Office of Director. 84/06/28. 54pp. 25730:173. 24X Fiche: 50-272, 84/07/02, 8407240391.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesives/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100256 Discusses format for 840719 bimonthly mgt meeting at Region I re util progress in completing action plan for improving nuclear dept operations. Listing of recent insp findings encl. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/05. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25513:115. 24X Fiche: 50-272, 84/07/05, 8407100256.

8407260176 Forwards IE Insp Repts 50-272/84-19 & 50-311/84-19 on 840509-0608. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/05. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25780:346. 24X Fiche: 50-272, 84/07/05, 8407260176.

--8407260181 IE Insp Repts 50-272/84-19 & 50-311/84-19 on 840509-0608. No violations noted. Major areas inspected: LER review, operational safety verification, surveillance, maint, ESF sys, operating events & safety review group post-trip reviews. LINVILLE, J.C., SUMMERS, R.J. Region 1, Office of Director. NORRHOLM, L.J. Division of Project & Resident Programs. 84/06/27. 13pp. 25780:348. 24X Fiche: 50-272, 84/07/05, 8407260176.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300365 Forwards IE Insp Repts 50-272/84-16 & 50-311/84-16 on 840430-0504, 08-10 & 18 & notice of violation. MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/10. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 25815:162. 24X Fiche: 50-272, 84/07/10, 8407300365.

--8407300368 Notice of violation from insp on 840430-0504, 08-10 & 18. \* Region 1, Office of Director. 84/07/10. 2pp. 25815:165. 24X Fiche: 50-272, 84/07/10, 8407300365.

--8407300375 IE Insp Repts 50-272/84-16 & 50-311/84-16 on 840430-0504, 08-10 & 18. Noncompliance noted: mgt failed to take adequate measures to correct discrepancies in master equipment list & failure to follow procedures re storage classification. HARPSTER, T.L., WOODARD, C.H., CHEUNG, L.S. Region 1, Office of Director. 84/06/28. 11pp. 25815:167. 24X Fiche: 50-272, 84/07/10, 8407300365.

8407270405 Forward IE Enforcement Conference Rept 50-311/84-25 on 840627. Safety significance of containment ventilation isolation-gaseous activity channel & other violations under consideration to determine enforcement policy. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/11. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25794:086. 24X Fiche: 50-311, 84/07/11, 8407270405.

## DOCKETED ITEMS

--8407270415 IE Enforcement Conference Rept 50-311/84-25 on 840627. Violations discussed: inoperability of containment ventilation isolation-gaseous activity channel & degree of mgt oversight of plant operations. LINVILLE, J.C., SUMMERS, R.J., NORRHOLM, L.J. Region 1, Office of Director. 84/07/06. 3pp. 25794:088. 24X Fiche: 50-311, 84/07/11, 8407270405.

8407250265 Responds to IE Bulletin 84-02 re failures of GE Type HFA relays in Class IE safety sys. Presently, 128 relays w/Lexan or nylon-coil spools installed. All coils will be replaced by Mar 1986. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/07/13. MURLEY, T.E. Region 1, Office of Director. 4pp. 25736:324. 24X Fiche: 50-272, 84/07/13, 8407250265.

8407230079 IE Info Notice 84-98, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407230012 Rev to monthly operating rept for June 1984. W/840716 ltr. ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/06/30. 2pp. 25706:029. 24X Fiche: 50-311, 84/06/30, 8407230012.

8407250310 Monthly operating rept for June 1984. W/840710 ltr. MILLER, J.M., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/06/30. 10pp. 25754:265. 24X Fiche: 50-311, 84/06/30, 8407250310.

#### S. Reportable occurrences, LERs & related correspondence

8407240354 Forwards engineering evaluation of "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." Events of minor safety significance & no further action required. TRAGER, E.A. Nonreactor Assessment Staff. 84/06/15. HELTEMES, C.J. Director's Office. 1p. 25752:352. 24X Fiche: 50-000, 84/06/15, 8407240354.

--8407240357 "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train," engineering evaluation rept. TRAGER, E.A. Nonreactor Assessment Staff. 84/06/15. 10pp. 25752:353. 24X Fiche: 50-000, 84/06/15, 8407240354.

8407020315 LER 84-014-00: on 840528, during containment pressure relief, utilizing gaseous activity monitor 2R410, setpoint not reduced. Caused by failure to follow operating procedure. Personnel counseled & procedure reviewed. W/840627 ltr. RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/06/27. 5pp. 25216:210. 24X Fiche: 50-311, 84/06/27, 8407020315.

8407090095 LER 84-015-00: on 840530, reactor tripped from 10% power during shutdown. Caused by conservative setpoint value & excessively large reset deadband of intermediate range high flux trip bistables. Setpoint reset. W/840629 ltr. RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/06/29. 5pp. 25442:139. 24X Fiche: 50-311, 84/06/29, 8407090095.

8407110190 Submits rept of managed maint program implementation per 830506 confirmatory order issued as result of Unit 1 reactor trip breaker failure. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25522:003. 1/06/29, 8407110190.

8407100494 PND-I-84-059A: on 840705, unit shut down due to through-wall cracks in 8-inch charging pump common suction line near vent valve 2CV372. NRC inspectors & specialist on site to monitor evaluation & repair. Repair outage expected to last 1 wk. LINVILLE, J., NORRHOLM, L. Region 1, Office of Director. 84/07/06. 1p. 25464:124. 24X Fiche: 50-311, 84/07/06, 8407100494.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load. RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

8407310198 PNS-I-84-015: on 840719, small quantity of marijuana found in central alarm station (CAS). Investigation proved that security guard stored substance in CAS. Guard employment terminated on 840724. MADDEN, W., KEIMIG, R. Region 1, Office of Director. 84/07/25. 1p. 25834:305. 24X Fiche: 50-271, 84/07/25, 8407310198.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407240391 Forwards Exam Repts 50-272/84-18 & 50-311/84-18 on 840514-18. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 25730:171. 24X Fiche: 50-272, 84/07/02, 8407240391.

--8407240404 Exam Repts 50-272/84-18 & 50-311/84-18 on 840514-18. Exam results: written, oral & simulator exams administered to eight senior reactor operators & two instructor candidates. One senior reactor operator failed. All other candidates passed. JOHNSON, D.F. Region 1, Office of Director. 84/06/28. 54pp. 25730:173. 24X Fiche: 50-272, 84/07/02, 8407240391.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

8407100381 Rev 16 to Emergency Plan AP 500. Section 8.0. W/840629 transmittal form. \* Sacramento Municipal Utility District. 84/06/29. 242pp. 25462:011. 24X Fiche: 50-312, 84/06/29, 8407100381.

8407090238 Discusses resolution of SER for environ qualification of safety-related electrical equipment, per 840516 meeting. App R project will be completed by 850331. Related info encl. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/02. STOLZ, J.F. Operating Reactors Branch 4. 113pp. 25442:230. 24X Fiche: 50-312, 84/07/02, 8407090238.

8407100367 Forwards Emergency Preparedness Maint Ltr 17. Revs to plan & implementing procedures included. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/03. Record Services Branch (Document Control Desk). 3pp. 25510:360. 24X Fiche: 50-312, 84/07/03, 8407100367.

B407180107 Summary of B40515 meeting w/SMUD re implementation of App R fire protection rule. List of attendees encl.  
MINER, S. Operating Reactors Branch 4. 84/07/10. Operating Reactors Branch 4. 13pp. 25645:328 24X Fiche: 50-312, 84/07/10. B407180107.

B407180054 Forwards request for addl info re B30712 proposed Amend 83, Suppl 1 to Tech Specs to reflect mods to auxiliary, electrical & fire detection/suppression sys. Response requested within 45 days of ltr receipt.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/12. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 25654:341. 24X Fiche: 50-312, 84/07/12, B407180054.

B407230041 Advises that installation of Sirens A6 & A8 canceled, based on results of Acoustic Technology, Inc ambient noise survey, pending FEMA evaluation, per B40323 commitment to install addl sirens within 10-mile emergency planning zone.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/13. MARTIN, J.B. Region 5, Office of Director. 2pp. 25706:006. 24X Fiche: 50-312, 84/07/13, B407230041.

B407300182 Forwards updates re implementation of commitments on emergency response capabilities, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Amend to encl schedule to B40221 order requested. Cycle 7 refueling outage to commence in Jan 1985.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/24. EISENHUT, D.G. Division of Licensing. 2pp. 25803:137. 24X Fiche: 50-312, 84/07/24, B407300182.

B407300191 Revises B40104 proposed mod, resolving concerns re requested exemption of Electrical Penetration Area 34 from Section III, G.2 of App R to 10CFR50. Penetration area contains redundant safe shutdown circuits for decay heat sys.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/24. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25803:011. 24X Fiche: 50-312, 84/07/24, B407300191.

#### H. General correspondence

B406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on B40530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, B406250001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407260205 Forwards Amend 2 to updated FSAR.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/23. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25787:001. 24X Fiche: 50-312, 84/07/23, B407260205.

--B407260211 Amend 2 to updated FSAR.  
\* Sacramento Municipal Utility District. 84/07/31. 400pp. 25787:002. 24X Fiche: 50-312, 84/07/23, B407260205.

#### P. Operating license stage documents & correspondence

B407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, B407130037.

--B407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, B407130037.

B407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, B407130156.

--B407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PHR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, B407130156.

B407170399 Forwards addl info re proposed Amend 97 specifying phase imbalance/underpower reactor coolant pump instrumentation in lieu of terminology used. Four oversize drawings encl. Aperture cards available in PDR.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/26. EISENHUT, D.G. Division of Licensing. 3pp. 25613:003. 24X Fiche: 50-312, 84/06/26, B407170399.

B407030215 Forwards response to B30824 request for addl info on NUREG-0737, Item II, F.2, "Detection of Inadequate Core Cooling," hot leg level monitor, reactor coolant pump & subcooling margin monitor. Design description of sys encl.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/28. STOLZ, J.F. Operating Reactors Branch 4. 138pp. 25238:178. 24X Fiche: 50-312, 84/06/28, B407030215.

B407130376 Forwards Amend 54 to License DPR-54 & safety evaluation. Amend changes surveillance interval for calibr of three area radiation monitors inside containment from quarterly to every refueling outage.  
MINER, S. Operating Reactors Branch 4. 84/06/29. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 25579:343. 24X Fiche: 50-312, 84/06/29, B407130376.

--B407130377 Amend 54 to License DPR-54, changing surveillance interval for calibr of three area radiation monitors inside containment from quarterly to every refueling outage.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/29. 4pp. 25579:345. 24X Fiche: 50-312, 84/06/29, B407130376.

--B407130380 Safety evaluation supporting Amend 54 to License DPR-54.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/29. 5pp. 25579:349. 24X Fiche: 50-312, 84/06/29, B407130376.

B407200298 Forwards safety evaluation re low temp overpressure protection (Multi-Plant Action B-4). Proposed 500 psig PORV setpoint unacceptable, per 10CFR50, App G limits. Addl info provided on B40413 currently under review.  
RIVENBARK, G. Operating Reactors Branch 4. 84/06/29. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 25697:274. 24X Fiche: 50-312, 84/06/29, B407200298.

--B407200299 Safety evaluation re overpressure mitigation sys. Proposed administrative controls & mods acceptable. Licensee has not demonstrated that proposed PORV 500 psig setpoints meet 10CFR50, App G limits.  
\* NRC - No Detailed Affiliation Given. 84/06/29. 13pp. 25697:277. 24X Fiche: 50-312, 84/06/29, B407200298.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, B407020206.

B407090238 Discusses resolution of SER for environ qualification of safety-related electrical equipment, per B40516 meeting. App R project will be completed by B50331. Related info encl.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/02. STOLZ, J.F. Operating Reactors Branch 4. 113pp. 25442:230. 24X Fiche: 50-312, 84/07/02, B407090238.

B407180205 Forwards Rev 2 to "Control Room Habitability/Technical Support Ctr," per NUREG-0737, Item III, D.3.4. Rept deletes requirements for ammonia detectors & emergency food & water supply for control room.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/07/05. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25642:225. 24X Fiche: 50-312, 84/07/05, B407180205.

--B407180210 Rev 2 to "Control Room Habitability/Technical Support Ctr."  
\* Sacramento Municipal Utility District. 84/04/30. 40pp. 25642:227. 24X Fiche: 50-312, 84/07/05, B407180205.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, B407060097.

B407230140 Forwards V Noshkin draft rept on findings of sampling program conducted at offsite ponds during Apr 1984, per B40710 request. Draft rept can stand as final.  
MATTIMOE, J.J. Sacramento Municipal Utility District. 84/07/11. MARTIN, J.B. Region 5, Office of Director. 19pp. 25705:088. 24X Fiche: 50-312, 84/07/11, B407230140.

## DOCKETED ITEMS

B407240330 Provides addl info re out-of-svc time not in agreement w/STS per B31026 Proposed Amend 101 concerning definition of operable. Plant designed w/redundant nuclear safety feature sys.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/11.  
EISENHUT, D. G. Division of Licensing. 2pp. 25716:353. 24X  
Fiche: 50-312, 84/07/11, B407240330.

B407240611 Forwards Amend 55 to License DPR-54 & safety evaluation. Amend revises Tech Specs for RCS pressure-temp limits for operation to 8 EFPP.  
RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/11.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 25751:257. 24X Fiche: 50-312, 84/07/11, B407240611.

--B407240615 Amend 55 to License DPR-54, changing Tech Specs for RCS pressure-temp limits for operation to 8 EFPP.  
RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/11. 8pp. 25751:259. 24X Fiche: 50-312, 84/07/11, B407240611.

--B407240618 Safety evaluation supporting Amend 55 to License DPR-54.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/11. 4pp. 25751:267. 24X Fiche: 50-312, 84/07/11, B407240611.

B407250329 Forwards response to B40517 request for addl info re proposed Amend 94 to License DPR-54, concerning calibr of nuclear instrumentation. Change to Tech Specs eliminates need for recalibr during down-power transient.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/11.  
STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25740:345. 24X  
Fiche: 50-312, 84/07/11, B407250329.

B407180054 Forwards request for addl info re B30712 proposed Amend 83. Suppl 1 to Tech Specs to reflect mods to auxiliary, electrical & fire detection/suppression sys. Response requested within 45 days of ltr receipt.  
RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/12.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 3pp. 25654:341. 24X Fiche: 50-312, 84/07/12, B407180054.

B407170407 Forwards "Reg Guide 1.97 Position" re instrumentation for light water-cooled nuclear power plants to assess plant & environ conditions during & following accident. Rept suppl due by 840915.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/13.  
STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25614:045. 24X  
Fiche: 50-312, 84/07/13, B407170407.

--B407170412 "Reg Guide 1.97 Position."  
\* Sacramento Municipal Utility District. 84/07/13. 42pp. 25614:047. 24X Fiche: 50-312, 84/07/13, B407170407.

B407200090 Forwards response to NRC B40524 Questions 1-7 & 11 re Cycle 7 reload rept. Vol 1.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/13.  
STOLZ, J. F. Operating Reactors Branch 4. 18pp. 25693:137. 24X  
Fiche: 50-312, 84/07/13, B407200090.

B407230163 Forwards "ALARA Offsite Discharge Options" & discussion of environ study to determine realistic pathway for past releases from plant. Requests approval for storage & evaporation in onsite pond.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/13.  
MARTIN, J. B. Region 5, Office of Director. 4pp. 25704:302. 24X  
Fiche: 50-312, 84/07/13, B407230163.

--B407230165 "ALARA Offsite Discharge Options."  
\* Bechtel Corp. 84/06/30. 39pp. 25704:306. 24X  
Fiche: 50-312, 84/07/13, B407230163.

B407190130 Forwards living schedule in response to NRC info request to complete review of util B40531 request for amend to License  
\* mods scheduled for next

B407240531 Notification of B40731 meeting w/util in Bethesda, MD to discuss proposed license amend re integrated schedule.  
MINOR, S. Operating Reactors Branch 4. 84/07/18. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25731:352. 24X  
Fiche: 50-312, 84/07/18, B407240531.

B407240131 Forwards proprietary BAW-1793P, "Fracture Toughness Test Results From Capsule RS1-D, Rancho Seco, Unit 1 - Reactor Vessel Matl Surveillance Program." Rept withheld (ref 10CFR2.790).  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/19.  
STOLZ, J. F. Operating Reactors Branch 4. 1p. 25723:180. 24X  
Fiche: 50-312, 84/07/19, B407240131.

#### G. Inspection reports, IE Bulletins & correspondence

B407190124 Forwards Exam Rept 50-312/OL-84-01 on B40521-0602.  
PATE, R. J. Region 5, Office of Director. 84/06/25. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 25686:287. 24X  
Fiche: 50-312, 84/06/25, B407190124.

--B407190129 Exam Rept 50-312/OL-84-01 on B40521-0602. Exam results: all candidates & instructors passed written & oral exams.  
O'BRIEN, J. P., MILLER, L. F. Region 5, Office of Director. 84/06/20. 67pp. 25686:289. 24X Fiche: 50-312, 84/06/25, B407190124.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B406280311 IE Info Notice B4-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, B406280311.

B407090238 Discusses resolution of SER for environ qualification of safety-related electrical equipment per B40516 meeting. App R project will be completed by B50331. Related info encl.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/02.  
STOLZ, J. F. Operating Reactors Branch 4. 113pp. 25442:230. 24X  
Fiche: 50-312, 84/07/02, B407090238.

B407130307 Responds to NRC ltr re violations noted in IE Insp Rept 50-312/84-01 on B40224-0426. Newly approved procedures held pending completion of internal audit of procedure manuals. Violation should not have been cited.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/02.  
MARTIN, J. B. Region 5, Office of Director. 3pp. 25563:020. 24X  
Fiche: 50-312, 84/07/02, B407130307.

B407030085 IE Info Notice B4-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/03. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/03, B407030085.

B407030089 IE Info Notice B4-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/03. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/03, B407030089.

B407030274 IE Info Notice B4-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, B407030274.

B407060251 IE Info Notice B4-56, "Respirator Users Notice for Certain 3-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, B407060251.

B407200067 Submits results of review of use of GE HFA relays, in response to IE Bulletin 84-02. New operable coils will be ordered & installed at next refueling outage. No addl monthly insp planned.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/07/12.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25693:089. 24X Fiche: 50-312, 84/07/12, B407200067.

--8407250524 Notice of violation from insp on 840427-0615.  
YOUNG, T. Region 5, Office of Director. 84/07/13. 2pp.  
25764:204. 24X Fiche: 50-312, 84/07/13, 8407250518.

--8407250529 IE Insp Rept 50-312/84-09 on 840427-0615. Noncompliance noted: power range nuclear instruments greater than calibr thermal power specs.  
ECKHARDT, J. H., PEREZ, O. P., YOUNG, T. Region 5, Office of Director. 84/07/10. 3pp. 25764:206. 24X Fiche: 50-312, 84/07/13, 8407250518.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407190379 Monthly operating rept for June 1984, W/840712 ltr.  
COLONBO, R., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/06/30. 7pp. 25681:313. 24X Fiche: 50-312, 84/06/30, 8407190379.

#### S. Reportable occurrences, LERs & related correspondence

8407240348 Forwards technical review of "Contamination of Nitrogen Sys at SMUD." No further actions required.  
EL-ZEFTAWY, M. Reactor Operations Analysis Branch. 84/06/18. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 25753:001. 24X Fiche: 50-312, 84/06/18, 8407240348.

--8407240351 "Contamination of Nitrogen Sys at SMUD." technical review rept.  
EL-ZEFTAWY, M. Reactor Operations Analysis Branch. 84/06/18. 6pp. 25753:002. 24X Fiche: 50-312, 84/06/18, 8407240348.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D. B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407160136 Special Rept 84-02 on 840607, sample for fire pump diesel engine fuel storage tank taken on 840308 did not include analysis for water & sediment. Caused by Chem-Rad personnel not using recent rev of data sheets.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/06/22. MARTIN, J. B. Region 5, Office of Director. 2pp. 25600:207. 24X Fiche: 50-312, 84/06/22, 8407160136.

8407090087 LER 84-018-00 on 840601, transient experienced on main feedwater loop B due to spurious closure of main feedwater B startup & block valves. Caused by short of two pressure switches in main steam line break logic, W/840627 ltr.  
COLONBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/06/29. MARTIN, J. B. Region 5, Office of Director. 3pp. 25442:132. 24X Fiche: 50-312, 84/06/29, 8407090087.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J. B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T. S. Division of Licensing. 84/07/05. BERLINGER, C. H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C. H. Division of Licensing. 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis." prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8407190124 Forwards Exam Rept 50-312/DL-84-01 on 840521-0602.  
PATE, R. J. Region 5, Office of Director. 84/06/25. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 25686:287. 24X Fiche: 50-312, 84/06/25, 8407190124.

--8407190129 Exam Rept 50-312/OL-84-01 on 840521-0602. Exam results: all candidates & instructors passed written & oral exams.  
O'BRIEN, J.P., MILLER, L.F. Region 5, Office of Director. 84/06/20.  
69pp. 25686:289. 24X Fiche: 50-312, 84/06/25, 8407190124.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8407240374 Public version of revised emergency plan implementing procedures, including Procedure 1903.40, Rev 4 re duties of emergency evacuation team & 1903.41, Rev 4 re duties of emergency fire team. W/830623 transmittal ltr & release memo.  
LEVINE, J.M. Arkansas Power & Light Co. 83/06/23. 31pp. 25753:021.  
24X Fiche: 50-313, 83/06/23, 8407240374.

8407050204 Submits updated status of efforts to implement final phase of upgrade to security sys. Original schedule submitted on 830219. Addl 60 man-months required to complete software development.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/05/23. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25297:288. 24X Fiche: 50-313, 84/05/23, 8407050204.

8407240362 Public version of Rev 5 to Emergency Plan Procedure 1903.61, "Communications Equipment Test S." W/JM Felton 840717 memo.  
\* Arkansas Power & Light Co. 84/06/25. 6pp. 25751:353. 24X  
Fiche: 50-313, 84/06/25, 8407240362.

8407030171 Forwards "Safety Parameter Display Sys SAR," in response to NUREG-0737, Suppl 1, Section 4.2 per Generic Ltr 82-33. Existing capabilities & proposed mods discussed. Five critical safety functions fully addressed.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/29. EISENHUT, D.G. Division of Licensing. 2pp. 25234:261. 24X Fiche: 50-313, 84/06/29, 8407030171.

--8407030178 "Safety Parameter Display Sys SAR."  
\* Arkansas Power & Light Co. 84/06/29. 23pp. 25234:263. 24X  
Fiche: 50-313, 84/06/29, 8407030171.

8407230397 Public version of Rev 13 to Emergency Plan Procedure 1903.10, "Emergency Action Level Response." W/JM Felton 840717 release memo.  
LEVINE, J.M. Arkansas Power & Light Co. 84/06/29. 23pp. 25726:101.  
24X Fiche: 50-313, 84/06/29, 8407230397.

8407240461 Forwards public version of Rev 13 to Emergency Plan Procedure 1903.10, "Emergency Action Level Response." W/JM Felton 840717 memo.  
\* Arkansas Power & Light Co. 84/06/29. NRC - No Detailed Affiliation Given. 3pp. 25751:290. 24X Fiche: 50-313, 84/06/29, 8407240461.

--8407240482 Public version of Rev 13 to Emergency Plan Procedure 1903.10, "Emergency Action Level Response." W/JM Felton 840717 release memo.  
\* Arkansas Power & Light Co. 84/06/28. 19pp. 25751:292. 24X  
Fiche: 50-313, 84/06/29, 8407240461.

8407130064 Ack receipt of 840525 ltr informing NRC of steps taken to address open items in IE Insp Repts 50-313/84-08 & 50-368/84-08.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/09. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25562:055. 24X  
Fiche: 50-313, 84/07/09, 8407130064.

--8407130067 Responds to NRC 840427 ltr re open items noted in IE Insp Repts 50-313/84-08 & 50-368/84-08. Items include transfer of protective action info & dose assessment from control room to technical support ctr.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/05/25. COLLINS, J.T. Region 4, Office of Director. 3pp. 25562:057. 24X  
Fiche: 50-313, 84/07/09, 8407130064.

8407250380 Forwards info in response to NRC 840530 ltr re specific methods used in writing emergency operating procedures. Plant-specific technical guidelines for Unit 2 will be submitted on 841101.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25743:062. 24X Fiche: 50-313, 84/07/17, 8407250380.

--8407250382 Rev 10 to Procedure 1000.05, "Procedure Format & Content." LEVINE, J.M. Arkansas Power & Light Co. 83/11/07. 81pp. 25743:065. 24X Fiche: 50-313, 84/07/17, 8407250380.

--8407250383 Rev 21 to Procedure 1000.06, "Procedure Review, Approval & Rev Control." LEVINE, J.M. Arkansas Power & Light Co. 83/11/11. 30pp. 25743:146. 24X Fiche: 50-313, 84/07/17, 8407250380.

--8407250384 Rev 18 to Procedure 1013.02, "Control of Procedures." LEVINE, J.M. Arkansas Power & Light Co. 83/10/18. 31pp. 25743:176. 24X Fiche: 50-313, 84/07/17, 8407250380.

##### G. Adjudicatory correspondence

8407060210 Requests amend to svc list to reflect name change of law firm counsel for Arkansas Power & Light Co to NS Reynolds, Bishop, Liberman, Cook, Purcell & Reynolds.  
REAP, M.E. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/02. MILLER, J.R. Operating Reactors Branch 3. 1p. 25426:232. 24X  
Fiche: 50-313, 84/07/02, 8407060210.

##### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PKR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAOLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407090196 Responds to 840523 request for info on radiation effect on boron & chloride analyzers & solution used in analyzers re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." MARSHALL, J.R. Arkansas Power & Light Co. 84/06/27. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25443:357. 24X Fiche: 50-313, 84/06/27, 8407090196.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407100475 Requests written concurrence that 21,300 gallons of protected water sufficient to allow manual switchover to svc water, per NRC 840517 request & NUREG-0737, Item II.E.1.1.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/07/03. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25464:153. 24X  
Fiche: 50-313, 84/07/03, 8407100475.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407170381 Application for amend to Licenses DPR-51 & NPF-6, changing Tech Specs to allow waste gas decay tanks to operate to design pressure, per NRC 840201 ltr.  
GRIFFIN, J.M. Arkansas Power & Light Co. 84/07/11. STDLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 4pp. 25619:042. 24X Fiche: 50-313, 84/07/11, 8407170381.

--8407170385 Proposed Tech Specs allowing waste gas decay tanks to operate to design pressure.  
\* Arkansas Power & Light Co. 84/07/11. 7pp. 25619:046. 24X Fiche: 50-313, 84/07/11, 8407170381.

8407240199 Submits addl info re proposed sealed source leak testing Tech Specs. Location of one area radiation monitor incorrectly identified monitor located inside reactor bldg at personnel access hatch.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/07/19. STDLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25719:128. 24X Fiche: 50-313, 84/07/19, 8407240199.

#### G. Inspection reports, IE Bulletins & correspondence

8407100018 Ack receipt of 840207 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-313/83-26 & 50-368/83-26. Concerns re failure to satisfy 2-yr experience criteria for radiochemistry technicians discussed.  
JOHNSON, E.H. Region 4, Office of Director. 84/05/14. GRIFFIN, J.M. Arkansas Power & Light Co. 3pp. 25519:310. 24X Fiche: 50-313, 84/05/14, 8407100018.

--8407100023 Responds to NRC 831209 ltr re deviation noted in IE Insp Repts 50-313/83-26 & 50-368/83-26. Radiochemistry technician qualifications remain in compliance w/intent of FSAR commitments.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/02/07. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25519:313. 24X Fiche: 50-313, 84/05/14, 8407100018.

8407100165 Forwards IE Insp Repts 50-313/84-15 & 50-368/84-15 on 840514-18 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/07. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25519:275. 24X Fiche: 50-313, 84/06/07, 8407100165.

--8407100176 Notice of violation from insp on 840514-18.  
\* Region 4, Office of Director. 84/06/07. 1p. 25519:277. 24X Fiche: 50-313, 84/06/07, 8407100165.

--8407100193 IE Insp Repts 50-313/84-15 & 50-368/84-15 on 840514-18. Violation noted: administrative procedures for control of design changes did not provide necessary instructions to satisfy design verification requirements.  
MURPHY, M.E., JOHNSON, W.D., IRELAND, R.E. Region 4, Office of Director. 84/06/04. 6pp. 25519:278. 24X Fiche: 50-313, 84/06/07, 8407100165.

8407120479 Forwards IE Insp Repts 50-313/84-17 & 50-368/84-17 on 840501-31. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/13. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25555:101. 24X Fiche: 50-313, 84/06/13, 8407120479.

--8407120482 IE Insp Repts 50-313/84-17 & 50-368/84-17 on 840501-31. No violations noted. Major areas inspected: maint, surveillance & operational safety verification.  
JOHNSON, W.D., HARRELL, P.H. Region 4, Office of Director. 84/06/07. 5pp. 25555:103. 24X Fiche: 50-313, 84/06/13, 8407120479.

8407130014 Forwards IE Insp Repts 50-313/84-16 & 50-368/84-16 on 840507-09. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/13. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25562:337. 24X Fiche: 50-313, 84/06/13, 8407130014.

--8407130018 IE Insp Repts 50-313/84-16 & 50-368/84-16 on 840507-09. No violations or deviations noted. Major areas inspected: offsite review committee activities & offsite support staff.  
NICHOLAS, J.B., HARRELL, P.H., MURRAY, B. Region 4, Office of Director. 84/06/05. 5pp. 25562:339. 24X Fiche: 50-313, 84/06/13, 8407130014.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407130064 Ack receipt of 840525 ltr informing NRC of steps taken to address open items in IE Insp Repts 50-313/84-08 & 50-368/84-08.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/09. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25562:055. 24X Fiche: 50-313, 84/07/09, 8407130064.

--8407130067 Responds to NRC 840427 ltr re open items noted in IE Insp Repts 50-313/84-08 & 50-368/84-08. Items include transfer of protective action info & dose assessment from control room to technical support ctr.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/05/25. COLLINS, J.T. Region 4, Office of Director. 8pp. 25562:057. 24X Fiche: 50-313, 84/07/09, 8407130064.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170389 Forwards vendor insp repts for info & action. Requests evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor. W/o encls.  
HUNTER, D.R. Region 4, Office of Director. 84/07/12. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25618:085. 24X Fiche: 50-313, 84/07/12, 8407170389.

8407170284 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/84-12 & 50-368/84-12.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/13. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 25618:328. 24X Fiche: 50-313, 84/07/13, 8407170284.

--8407170306 Responds to NRC 840516 ltr re violations noted in IE Insp Repts 50-313/84-12 & 50-368/84-12. Corrective actions: combustibles (chem-wipe towel) removed & daily insp of areas outside of controlled access instituted.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/08. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25618:329. 24X Fiche: 50-313, 84/07/13, 8407170284.

8407200193 Advises that NRC Insp Repts 50-313/84-02, 50-368/84-02, 50-313/84-13 & 50-368/84-13 canceled. Insp repts will be issued for numbers.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/16. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 25693:081. 24X Fiche: 50-313, 84/07/16, 8407200193.

8407260239 EN-84-046 on 840725, notice of violation & proposed imposition of civil penalty in amount of \$40,000 to be issued. Action based on failure to apply controls for procurement & installation of safety-related fasteners.  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/18. 1p. 25777:264. 24X Fiche: 50-313, 84/07/18, 8407260239.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407050210 "Annual Environ Radiological Monitoring Rept, 1983." W/840501 ltr.  
MARSHALL, J.R. Arkansas Power & Light Co. 83/12/31. COLLINS, J.T. Region 4, Office of Director. 71pp. 25410:139. 24X Fiche: 50-313, 83/12/31, 8407050210.

8407020372 Monthly operating rept for May 1984. W/840615 ltr.  
MORTON, K. L., MARSHALL, J. R. Arkansas Power & Light Co. 84/05/31.  
BASSETT, H. S. Division of Data Automation & Management Information.  
App. 25217:317. 24X Fiche: 50-313, 84/05/31, 8407020372.

8407300115 Monthly operating rept for June 1984. W/840715 ltr.  
MORTON, K. L., MARSHALL, J. R. Arkansas Power & Light Co. 84/06/30.  
BASSETT, H. S. Division of Data Automation & Management Information.  
App. 25815:151. 24X Fiche: 50-313, 84/06/30, 8407300115.

#### S. Reportable occurrences, LERs & related correspondence

8407100221 LER 82-028/03X-1: on 840909, diesel driven fire pump P-6B  
failed to start when using battery bank B. Caused by normal  
end-of-svc life. Battery bank B replaced on 820911 &  
periodic electrical test procedure revised. W/840702 ltr.  
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/07/02. 3pp.  
25509:165. 24X Fiche: 50-313, 84/07/02, 8407100221.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re  
Moisture Intrusion in Electrical Equipment at Commercial  
Power Reactors," reviewed. Recommends IE revise insp  
requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X  
Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical  
Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009.  
24X Fiche: 50-000, 84/07/05, 8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re adequacy of on-shift  
operating experience for near-term DL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for DLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8407060064 Revised emergency plan implementing procedures, including Rev  
1 to PMP 2081 EPP. 010 re activation of radiation monitoring  
teams. Rev 0 to PMP 2081 EPP. 011 & PMP 2081 EPP. 012 re  
offsite radiological monitoring. W/840627 transmittal ltr.  
\* Indiana & Michigan Electric Co. 84/06/26. 18pp. 25429:328. 24X  
Fiche: 50-315, 84/06/26, 8407060064.

8407100483 Rev 1 to Emergency Plan Procedure PMP 2081 EPP. 012,  
"Offsite Radiological Monitoring." W/840703 transmittal  
form.  
PETROFF, D. M. Indiana & Michigan Electric Co. 84/06/26. 8pp.  
25464:172. 24X Fiche: 50-315, 84/06/26, 8407100483.

8407030238 Requests schedule be extended to 840815 for installation  
of fire protection matl in areas outlined in 840608 ltr.  
Delay due to unavailability of finished matls to be provided  
by Thermal Science, Inc.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/27. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25267:263.  
24X Fiche: 50-315, 84/06/27, 8407030238.

8407030293 Responds to 840404 request for addl info re util request for  
exemption from requirements of App R to 10CFR50 concerning  
nine floor hatches requiring fire protection. Drawings  
provided.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/27. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 14pp. 25271:240.  
24X Fiche: 50-315, 84/06/27, 8407030293.

8407130493 Approves 840606 request for extension of schedule for  
installation of Thermo-Log fire protection matls to 2 wks  
after receipt of matl, provided installation completed by  
840815.  
EISENHUT, D. G. Division of Licensing. 84/07/02. DOLAN, J. Indiana &  
Michigan Electric Co. DOLAN, J. American Electric Power Service  
Co.

8407120334 Ack receipt of 840622 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-315/84-06 &  
50-316/84-06.  
SHAFER, W. C. Pacific ? Office of Director. 84/07/06. DOLAN, J. E.  
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan  
Electric Co. 1p. 25549:208. 24X Fiche: 50-315, 84/07/06, 8407120334.

--8407120338 Responds to NRC 840511 ltr re violations noted in IE Insp  
Repts 50-315/84-06 & 50-316/84-06. Corrective actions:  
continuous fire watch established & personnel counseled.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/22.  
KEPPLER, J. G. Region 3, Office of Director. App. 25549:209. 24X  
Fiche: 50-315, 84/07/06, 8407120334.

8407170258 Revised emergency plan implementing procedures, consisting of  
Rev 2 to PMP 2081 EPP. 004 re protective action guides &  
protective actions & Rev 3 to PMP 2081 EPP. 022 re emergency  
operations facility. W/transmittal & receipt form.  
\* Indiana & Michigan Electric Co. 84/07/10. 9pp. 25622:088. 24X  
Fiche: 50-315, 84/07/10, 8407170258.

8407260212 Forwards fee for safety & safeguards insps for  
830323-840322. Fee encl.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/07/19. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 1p. 25777:225.  
24X Fiche: 50-315, 84/07/19, 8407260212.

#### H. General correspondence

8407120241 Forwards copy of labels & title pages of items recently  
received. Requests address on mailing list be changed to  
either author name, MP Alexich or JE Dolan.  
BLAUER, K. American Electric Power Service Corp. 84/07/09.  
SCHAEFFER, C. Document Management Branch. App. 25549:341. 24X  
Fiche: 50-315, 84/07/09, 8407120241.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407260106 Forwards updated FSAR for DC Cook Nuclear Plant, Units 1 & 2.  
Description of QA program addressed in Section 1.7 expanded.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/07/20. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25767:308.  
24X Fiche: 50-315, 84/07/20, 8407260106.

--8407260109 Updated FSAR for DC Cook Nuclear Plant, Units 1 & 2.  
\* Indiana & Michigan Electric Co. 84/07/31. 1259pp. 25767:310.  
24X Fiche: 50-315, 84/07/20, 8407260106.

#### P. Operating license stage documents & correspondence

8407090171 Advises that incorrect date referenced in 840530 response to  
Generic Ltrs 83-10C & D re automatic tripping of reactor  
coolant pumps (TMI Item II, K.3.5). Correct date for Ltr  
06-110 should be 831201.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/25.  
EISENHUT, D. G. Division of Licensing. 1p. 25443:046. 24X  
Fiche: 50-315, 84/06/25, 8407090171.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407120388 Forwards justification for removing Cyprus power cable Item  
347, Boston Insulated Wire Item 3064 & Rockbestos  
instrument cable Item 3064 from 10CFR50.49(g) equipment  
list.  
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/07/06. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 15pp. 25549:038.  
24X Fiche: 50-315, 84/07/06, 8407120388.

8407170179 Informs that proposal re reporting of radiation exposure  
info for American Electric Power Svc Corp (AEPSC)  
acceptable, provided sys established for reporting upon  
workers termination from AEPSC.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/11. ALEXICH, M. P.  
American Electric Power Service Corp. ALEXICH, M. P. Indiana &  
Michigan Electric Co. 1p. 25609:145. 24X Fiche: 50-315, 84/07/11,  
8407170179.

--8407170183 Proposes that American Electric Power Svc Corp (AEPSC) employees be treated as utility employees re reporting worker radiation exposure info. Since AEPSC personnel visit plant irregularly, administrative burden would be less.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/27.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25609:146. 24X Fiche: 50-315, 84/07/11, 8407170179.

8407170271 Advises that RCS vent sys solenoid valve not installed as tested. Design change reconfiguring solenoid installation to agree w/ tested configuration will resolve problem. Extension of qualification deadline requested.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25618:103. 24X Fiche: 50-315, 84/07/13, 8407170271.

8407240178 Application to amend Licenses DPR-5B & DPR-74, changing Tech Specs to accommodate requirements set forth in NUREG-0737.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 25722:303. 24X Fiche: 50-315, 84/07/19, 8407240178.

--8407240188 Proposed Tech Specs for compliance w/ NUREG-0737 requirements.  
\* Indiana & Michigan Electric Co. 84/07/19. 23pp. 25722:313. 24X Fiche: 50-315, 84/07/19, 8407240178.

8407300157 Forwards "Reactor Vessel Matl Surveillance Program for DC Cook, Unit 1, Analysis of Capsule Y." Resulting license amendments will be submitted in Nov 1984. W/o Unit 2 rept.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25806:080. 24X Fiche: 50-315, 84/07/20, 8407300157.

--8407300165 "Reactor Vessel Matl Surveillance Program for DC Cook, Unit 1, Analysis of Capsule Y."  
NORRIS, E.B. Southwest Research Institute. SWRI-7244-001/1. 84/01/31. 67pp. 25806:082. 24X Fiche: 50-315, 84/07/20, 8407300157.

8407300159 Requests relief from ASME Section XI-1974 IWC-5220(a), inservice insp requirements re hydrostatic testing of Class 2 sys & from provisions of IWA-5210 re maint of pressure & temp for noninsulated sys.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25806:359. 24X Fiche: 50-315, 84/07/23, 8407300159.

#### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407240481 Forwards IE Insp Repts 50-315/84-10 & 50-316/84-11 on 840501-0610. No noncompliance noted.  
SCHAFER, W.D. Region 3, Office of Director. 84/07/03. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 25729:346. 24X Fiche: 50-315, 84/07/03, 8407240481.

--8407240490 IE Insp Repts 50-315/84-10 & 50-316/84-11 on 840501-0610. No noncompliance noted. Major areas inspected: maint, surveillance, LERs, licensee action on previous insp findings, IE bulletins & operator licensing.  
WRIGHT, G.C. Region 3, Office of Director. 84/06/29. 9pp. 25729:348. 24X Fiche: 50-315, 84/07/03, 8407240481.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/03, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/03, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407120334 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-06 & 50-316/84-06.  
SHAFFER, W.D. Region 3, Office of Director. 84/07/06. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 25549:208. 24X Fiche: 50-315, 84/07/06, 8407120334.

--8407120338 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-315/84-06 & 50-316/84-06. Corrective actions: continuous fire watch established & personnel counseled.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/22. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25549:209. 24X Fiche: 50-315, 84/07/06, 8407120334.

8407130219 Responds to IE Bulletin 84-02 re replacement of GE Type HFA 51 series relays in safety-related sys. GE Century HFA series relays installed in all safety-related sys.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25564:014. 24X Fiche: 50-315, 84/07/09, 8407130219.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260212 Forwards fee for safety & safeguards insps for 830323-840322. Fee encl.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25777:225. 24X Fiche: 50-315, 84/07/19, 8407260212.

8407300159 Requests relief from ASME Section XI-1974 IWC-5220(a), inservice insp requirements re hydrostatic testing of Class 2 sys & from provisions of IWA-5210 re maint of pressure & temp for noninsulated sys.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25806:359. 24X Fiche: 50-315, 84/07/23, 8407300159.

8407300317 Forwards summary of results gathered during low pressure turbine rotor wheel cracking insp since Jul 1980.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25801:224. 24X Fiche: 50-315, 84/07/23, 8407300317.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020463 Monthly operating rept for May 1984. W/840611 ltr.  
GILLET, W.T., SMITH, W.O. Indiana & Michigan Electric Co. 84/05/31. 6pp. 25217:039. 24X Fiche: 50-315, 84/05/31, 8407020463.

8407270377 Monthly operating rept for June 1984. W/840703 ltr.  
GILLET, W.T., MIGHT, A., SMITH, W.O. Indiana & Michigan Electric Co. 84/06/30. 8pp. 25793:278. 24X Fiche: 50-315, 84/06/30, 8407270377.

#### S. Reportable occurrences, LERs & related correspondence

8407090239 Potential Part 21 rept re bug in DETECTOR computer code for in-core detectors. Bug incorrectly calculated enthalpy rise peaking factor. Bug corrected.  
SHANSTROM, R.T. Shanstrom Nuclear Associates. 84/05/24. MURLEY, T.E. Region 1, Office of Director. 8pp. 25443:349. 24X Fiche: 50-000, 84/05/24, 8407090239.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407120347 LER 84-009-00: on 840621, flux map indicated that Tech Spec Surveillance Requirement 4.2.2.2.C exceeded. Caused by self-imposed conservatism resulting in discrete drop in allowable power level w/bank D inserted. W/840709 ltr. ZIMMERMAN, W.L., SMITH, W.G. Indiana & Michigan Electric Co. 84/07/09. 9pp. 25549:229. 24X Fiche: 50-315, 84/07/09, 8407120347.

8407200173 LER 84-010-00: on 840617, reactor trip & safety injection occurred from loss of control room instrument distribution inverter IV. Caused by shorted C-2 capacitor. Capacitor replaced w/higher temp rated capacitors. W/840716 ltr. BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 84/07/16. 9pp. 25697:244. 24X Fiche: 50-315, 84/07/16, 8407200173.

8407260149 LER 84-008-00: on 840617, reactor trip & safety injection occurred from loss of control room instrument distribution inverter IV. Caused by shorted C-2 capacitor on shorting circuit board. Design change installed. W/840718 ltr. BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 84/07/18. 3pp. 25781:360. 24X Fiche: 50-315, 84/07/18, 8407260149.

8407250578 LER 84-011-00: on 840621, both trains of ESF ventilation sys inadvertently made inoperable during testing. Caused by control switch for fan placed in stop instead of auto. Test procedure changed. W/840719 ltr. BAKER, K.R., SMITH, W.G. Indiana & Michigan Electric Co. 84/07/19. 3pp. 25764:235. 24X Fiche: 50-315, 84/07/19, 8407250578.

8407260329 LER 84-012-00: on 840623, automatic actuation of train A containment ventilation isolation sys occurred. Caused by containment air particulate radiation monitoring channel exceeding high alarm setpoint. W/840723 ltr. BAKER, K.R., SMITH, W.G. Indiana & Michigan Electric Co. 84/07/23. 3pp. 25780:255. 24X Fiche: 50-315, 84/07/23, 8407260329.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060190 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 25422:311. 24X Fiche: 50-315, 84/07/02, 8407060190.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs. NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8407060064 Revised emergency plan implementing procedures, including Rev 1 to PMP 2081 EPP.010 re activation of radiation monitoring teams. Rev 0 to PMP 2081 EPP.011 & PMP 2081 EPP.012 re offsite radiological monitoring. W/840627 transmittal ltr. \* Indiana & Michigan Electric Co. 84/06/26. 18pp. 25429:328. 24X Fiche: 50-315, 84/06/26, 8407060064.

8407100483 Rev 1 to Emergency Plan Procedure PMP 2081 EPP.012, "Offsite Radiological Monitoring." W/840703 transmittal form. PETROFF, D.M. Indiana & Michigan Electric Co. 84/06/26. 8pp. 25464:172. 24X Fiche: 50-315, 84/06/26, 8407100483.

8407030238 Requests schedule be extended to 840815 for installation of fire protection matl in areas outlined in 840608 ltr. Delay due to unavailability of finished mats to be provided by Thermal Science, Inc. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25267:263. 24X Fiche: 50-315, 84/06/27, 8407030238.

8407030293 Responds to 840404 request for addl info re util request for exemption from requirements of App R to 10CFR50 concerning nine floor hatches requiring fire protection. Drawings provided.

ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 25271:240. 24X Fiche: 50-315, 84/06/27, 8407030293.

8407130493 Approves 840606 request for extension of schedule for installation of Thermo-Log fire protection mats to 2 wks after receipt of matl. provided installation completed by 840815.

EISENHUT, D.G. Division of Licensing. 84/07/02. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 25581:342. 24X Fiche: 50-315, 84/07/02, 8407130493.

8407120334 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-06 & 50-316/84-06.

SHAFER, W.D. Region 3, Office of Director. 84/07/06. DOLAN, J.E. American Electric Power Service Corp. 1p. 25549:208. 24X Fiche: 50-315, 84/07/06, 8407120334.

--8407120338 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-315/84-06 & 50-316/84-06. Corrective actions: continuous fire watch established & personnel counseled. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/22. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25549:209. 24X Fiche: 50-315, 84/06/22, 8407120338.

8407170258 Revised emergency plan implementing procedures, consisting of Rev 2 to PMP 2081 EPP.004 re protective action guides & protective actions & Rev 3 to PMP 2081 EPP.022 re emergency operations facility. W/transmittal & receipt form. \* Indiana & Michigan Electric Co. 84/07/10. 9pp. 25622:088. 24X Fiche: 50-315, 84/07/10, 8407170258.

8407260212 Forwards fee for safety & safeguards insps for 830323-840322. Fee encl. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25777:225. 24X Fiche: 50-315, 84/07/19, 8407260212.

#### H. General correspondence

8407120241 Forwards copy of labels & title pages of items recently received. Requests address on mailing list be changed to either author name, MP Alexich or JE Dolan. BLAUER, K. American Electric Power Service Corp. 84/07/09. SCHAEFFER, C. Document Management Branch. 4pp. 25549:341. 24X Fiche: 50-315, 84/07/09, 8407120241.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407260106 Forwards updated FSAR for DC Cook Nuclear Plant, Units 1 & 2. Description of QA program addressed in Section 1.7 expanded. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25767:308. 24X Fiche: 50-315, 84/07/20, 8407260106.

--8407260109 Updated FSAR for DC Cook Nuclear Plant, Units 1 & 2. \* Indiana & Michigan Electric Co. 84/07/31. 1259pp. 25767:310. 24X Fiche: 50-315, 84/07/20, 8407260106.

#### P. Operating license stage documents & correspondence

8407090171 Advises that incorrect date referenced in 840530 response to Generic Ltrs 83-10C & D re automatic tripping of reactor coolant pumps (TMI Item II.K.3.5). Correct date for Ltr 00-110 should be 831201. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/25. EISENHUT, D.G. Division of Licensing. 1p. 25443:046. 24X Fiche: 50-315, 84/06/25, 8407090171.

8407030347 Forwards fee for emergency change to Tech Spec 3.8.2.3, per 840525 request. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25272:303. 24X Fiche: 50-316, 84/06/27, 8407030347.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407050097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407050097.

8407120339 Advises that application for amend to License DPR-74, requesting plant operation w/nuclear enthalpy rise hot channel factor larger than value currently in effect, may be made on or about 840731. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25549:215. 24X Fiche: 50-316, 84/07/06, 8407120339.

8407120388 Forwards justification for removing Cyprus power cable Item 347, Boston Insulated Wire Item 3064 & Rockbestos instrument cable Item 3064 from 10CFR50.49(g) equipment list. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 15pp. 25549:038. 24X Fiche: 50-315, 84/07/06, 8407120388.

8407170179 Informs that proposal re reporting of radiation exposure info for American Electric Power Svc Corp (AEPSC) acceptable, provided sys established for reporting upon workers termination from AEPSC. KEPPLER, J.G. Region 3, Office of Director. 84/07/11. ALEXICH, M.P. American Electric Power Service Corp. ALEXICH, M.P. Indiana & Michigan Electric Co. 1p. 25609:145. 24X Fiche: 50-315, 84/07/11, 8407170179.

--8407170183 Proposes that American Electric Power Svc Corp (AEPSC) employees be treated as util employees re reporting worker radiation exposure info. Since AEPSC personnel visit plant irregularly, administrative burden would be less. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25609:146. 24X Fiche: 50-315, 84/07/11, 8407170179.

8407170271 Advises that RCS vent sys solenoid valve not installed as tested. Design change reconfiguring solenoid installation to agree w/tested configuration will resolve problem. Extension of qualification deadline requested. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25618:103. 24X Fiche: 50-315, 84/07/13, 8407170271.

8407300204 Forwards XN-NF-82-25(NP)(A), "Generic Mechanical Design Rept. Exon 17x17 Fuel Assembly," per 830111 request. CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/18. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 25802:178. 24X Fiche: 50-316, 84/07/18, 8407300204.

--8407300208 "Generic Mechanical Design Rept. Exon 17x17 Fuel Assembly." \* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-82-25(NP)(A). 84/07/17. 147pp. 25802:179. 24X Fiche: 50-316, 84/07/18, 8407300204.

8407240178 Application to amend Licenses DPR-58 & DPR-74, changing Tech Specs to accommodate requirements set forth in NUREG-0737. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 25722:303. 24X Fiche: 50-315, 84/07/19, 8407240178.

--8407240188 Proposed Tech Specs for compliance w/NUREG-0737 requirements. \* Indiana & Michigan Electric Co. 84/07/19. 23pp. 25722:313. 24X Fiche: 50-315, 84/07/19, 8407240178.

8407300157 Forwards "Reactor Vessel Matl Surveillance Program for DC Cook Unit 1, Analysis of Capsule Y." Resulting license amends will be submitted in Nov 1984. W/o Unit 2 rept. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25806:080. 24X Fiche: 50-315, 84/07/20, 8407300157.

8407300159 Requests relief from ASME Section XI-1974 IWC-5220(a), inservice insp requirements re hydrostatic testing of Class 2 sys & from provisions of IWA-5210 re maint of pressure & temp for noninsulated sys. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25806:359. 24X Fiche: 50-315, 84/07/23, 8407300159.

8407310371 Forwards proprietary Rev 2 to XN-NF-84-21 (P), "DC Cook Unit 2, Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis," per American Electric Power Svc Co request. Rept withheld (ref 10CFR2.790). CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25831:176. 24X Fiche: 50-316, 84/07/27, 8407310371.

#### G. Inspection Reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25539:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407240481 Forwards IE Insp Repts 50-315/84-10 & 50-316/84-11 on 840501-0610. No noncompliance noted. SCHAFFER, W.D. Region 3, Office of Director. 84/07/03. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 25729:346. 24X Fiche: 50-315, 84/07/03, 8407240481.

--8407240490 IE Insp Repts 50-315/84-10 & 50-316/84-11 on 840501-0610. No noncompliance noted. Major areas inspected: maint, surveillance, LERS, licensee action on previous insp findings, IE bulletins & operator licensing. WRIGHT, G.C. Region 3, Office of Director. 84/06/29. 9pp. 25729:348. 24X Fiche: 50-315, 84/07/03, 8407240481.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407120334 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-06 & 50-316/84-06. SHAFER, W.D. Region 3, Office of Director. 84/07/06. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 25549:208. 24X Fiche: 50-315, 84/07/06, 8407120334.

--8407120338 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-315/84-06 & 50-316/84-06. Corrective actions: continuous fire watch established & personnel counseled. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/22. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25549:209. 24X Fiche: 50-315, 84/07/06, 8407120334.

8407130219 Responds to IE Bulletin 84-02 re replacement of GE Type HFA 51 series relays in safety-related sys. GE Century HFA series relays installed in all safety-related sys. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25564:014. 24X Fiche: 50-315, 84/07/09, 8407130219.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260212 Forwards fee for safety & safeguards insps for 830323-840322. Fee encl. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25777:225. 24X Fiche: 50-315, 84/07/19, 8407260212.

8407300159 Requests relief from ASME Section XI-1974 IWC-5220(a), inservice insp requirements re hydrostatic testing of Class 2 sys & from provisions of IWA-5210 re maint of pressure & temp for noninsulated sys. ALEXICH, M.P. Indiana & Michigan Electric Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25806:359. 24X Fiche: 50-315, 84/07/23, 8407300159.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-316, 84/07/25, 8407230079.

R. Periodic operating reports & related correspondence

8407020073 Monthly operating rept for May 1984. W/840611 ltr. GILLET, W. T., SMITH, W. G. Indiana & Michigan Electric Co. 84/05/31. 6pp. 25219:231. 24X Fiche: 50-316, 84/05/31, 8407020073.

8407270336 Monthly operating rept for June 1984. W/840703 ltr. GILLET, W. T., MIGHT, A., SMITH, W. G. Indiana & Michigan Electric Co. 84/06/30. 6pp. 25792:333. 24X Fiche: 50-316, 84/06/30, 8407270336.

S. Reportable occurrences, LERs & related correspondence

8407090201 LER 84-015-00: on 840602, w/RCS in Mode 5, shutdown margin determination surveillance grace period exceeded. Caused by personnel error. Personnel retrained. Sample frequency increased. W/840702 ltr. KRIESEL, T. A., SMITH, W. G. Indiana & Michigan Electric Co. 84/07/02. 2pp. 25442:345. 24X Fiche: 50-316, 84/07/02, 8407090201.

8407100598 LER 84-016-00: on 840603, fire seals 7091 & 7500 discovered inoperable w/o firewatch present. Apparent cause was slight movement of fire pipe during installation. Continuous firewatch maintained & seals repaired. W/840703 ltr. ADAMS, T. R., SMITH, W. G. Indiana & Michigan Electric Co. SMITH, W. G. American Electric Power Co., Inc. 84/07/03. 3pp. 25465:047. 24X Fiche: 50-316, 84/07/03, 8407100598.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407200165 Updated LER 84-003-01: on 840311 & 17, upper containment area radiation monitor VRS-2201(IL) received high alarm. Caused by equipment malfunction due to software problems. New software installed. W/840716 ltr. KRIESEL, T. A., SMITH, W. G. Indiana & Michigan Electric Co. 84/07/16. 2pp. 25697:249. 24X Fiche: 50-316, 84/07/16, 8407200165.

V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060190 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R. D. Region 3, Office of Director. 84/07/02. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p. 25422:311. 24X Fiche: 50-316, 84/07/02, 8407060190.

8407030097 Generic Ltr 84-17 to all power reactor licensees; applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8407240211 Forwards public version of new Attachment 2 to Change 1 of Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1.17 & Rev 13 to ERPIP App A.1 re emergency organization telephone numbers. W/JM Felton 840717 memo. \* Baltimore Gas & Electric Co. 83/08/23. Director's Office, Office of Inspection and Enforcement. 3pp. 25752:091. 24X Fiche: 50-317, 83/08/23, 8407240211.

--8407240217 Public version of new Attachment 2 to Change 1 of Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1.17 & Rev 13 to ERPIP App A.1 re emergency organization telephone numbers. RUSSELL, J. B. Baltimore Gas & Electric Co. 83/08/10. 26pp. 25752:093. 24X Fiche: 50-317, 83/08/23, 8407240211.

8407120590 Public version of Rev 15 to Emergency Response Plan Implementing Procedure ERPIP A.1, "Emergency Organization Telephone Numbers." W/840418 ltr. USI, V. Baltimore Gas & Electric Co. 84/04/18. 22pp. 25558:283. 24X Fiche: 50-317, 84/04/18, 8407120590.

8407120551 Public version of revised emergency response plan implementation procedures, including Rev 10 to ERPIP 4.1.17, Rev 9 to ERPIP 5.4 & Rev 2 to ERPIP A.2. W/840502 ltr. USI, V. Baltimore Gas & Electric Co. 84/05/02. 13pp. 25573:007. 24X Fiche: 50-317, 84/05/02, 8407120551.

8407020040 Requests addl info re procedures generation package, specifically, plant-specific technical guidelines. Response requested within 30 days of ltr receipt. MILLER, J. R. Operating Reactors Branch 3. 84/06/14. LUNDVALL, A. E. Baltimore Gas & Electric Co. 3pp. 25274:348. 24X Fiche: 50-317, 84/06/14, 8407020040.

8407170300 Forwards IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Util analysis of potential post-accident radiation levels well conceived & thoroughly implemented. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 25627:162. 24X Fiche: 50-317, 84/06/25, 8407170300.

--8407170304 IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Major areas inspected: actions taken to comply w/NUREG-0737, Item II.B.2 re design review of plant shielding & emergency procedure changes. FERLIC, K. P., KELLY, E. M., WENZINGER, E. C. Region 1, Office of Director. 84/06/22. 11pp. 25627:164. 24X Fiche: 50-317, 84/06/25, 8407170300.

8407270249 Rev 10 to Emergency Plan Implementing Procedure ERPIP 5.1, "Communications." W/840714 transmittal memo. USI, V. Baltimore Gas & Electric Co. 84/06/27. 18pp. 25789:124. 24X Fiche: 50-317, 84/06/27, 8407270249.

8407240434 Forwards IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612 & notice of violation. Confirms understanding that pressurizer pressure transmitters will be replaced during Spring 1985 outage. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/03. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 25730:246. 24X Fiche: 50-317, 84/07/03, 8407240434.

--8407240439 IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612. Violation noted: licensee did not take timely action to correct labeling deficiencies in gas analyzing sys. TRIMBLE, D. C., WENZINGER, E. C. Region 1, Office of Director. 84/06/29. 10pp. 25730:249. 24X Fiche: 50-317, 84/07/03, 8407240434.

8407240070 Forwards summary of 840517 meeting at Region I ofcs re physical security program. W/o encl. MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/17. BOWMAKER, N. J. Baltimore Gas & Electric Co. 2pp. 25723:138. 24X Fiche: 50-317, 84/07/17, 8407240070.

8407270251 Forwards emergency response plan implementation procedure revs to be incorporated into manual. Ltr dtd 840703 canceling Procedures 4.1.1, 4.1.11, 4.1.13 & 4.1.18 encl. USI, V. Baltimore Gas & Electric Co. 84/07/18. Record Services Branch (Document Control Desk). 2pp. 25785:014. 24X Fiche: 50-317, 84/07/18, 8407270251.

8407270261 Forwards emergency response plan implementation procedure revs to be incorporated into manual. Ltr dtd 840706 canceling Procedure 4.3.4 encl. USI, V. Baltimore Gas & Electric Co. 84/07/18. Record Services Branch (Document Control Desk). 2pp. 25786:349. 24X Fiche: 50-317, 84/07/18, 8407270261.

8407270273 Forwards 840625 notice canceling Emergency Plan Implementing Procedure ERPIP 4.2.1, "Fliteone Operating Procedures - Helicopter Communications." Info included in Procedure ERPIP 5.1, "Communications." USI, V. Baltimore Gas & Electric Co. 84/07/18. Record Services Branch (Document Control Desk). 2pp. 25788:344. 24X Fiche: 50-317, 84/07/18, 8407270273.

8407250249 Requests withdrawal of 840426 request for exemption from 10CFR50, App E requirements re frequency of participation by state & local agencies in annual emergency response exercises.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/23. MILLER, J.R. Operating Reactors Branch 3. 1p. 25736:355. 24X  
Fiche: 50-317, 84/07/23, 8407250249.

8407310281 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp rept. 50-317/83-35 & 50-318/83-35. Corrective actions will be examined during future insp.  
BELLAMY, R.R. Division of Engineering & Technical Programs. 84/07/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25832:267. 24X Fiche: 50-317, 84/07/26, 8407310281.

--8407310290 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Meteorological tower installed, per NUREG-0737, Item III, A.2 & NUREG-0654 requirements & considered in conformance w/Reg Guide 1.23.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25832:269. 24X Fiche: 50-317, 84/07/26, 8407310281.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407200211 Forwards Rev 3 to updated FSAR.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/16. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25700:194. 24X  
Fiche: 50-317, 84/07/16, 8407200211.

--8407200215 Rev 3 to updated FSAR.  
\* Baltimore Gas & Electric Co. 84/07/16. 1062pp. 25700:197. 24X Fiche: 50-317, 84/07/16, 8407200211.

#### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25584:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAOLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407100348 Forwards draft Chapter 4 of ORNL rept. "Pressurized Thermal Shock Evaluation of Calvert Cliffs Unit 1." Comments received by 840629 will be reflected in final draft.  
JOHNSON, C. Reactor Risk Branch. 84/06/18. WOODS, R. Generic Issues Branch. 1p. 25517:001. 24X Fiche: 50-317, 84/06/18, 8407100348.

--8407100360 Draft Chapter 4, "Thermal-Hydraulic Analysis of Potential Overcooling Transients Occurring at Calvert Cliffs Unit 1" to "Pressurized Thermal Shock Evaluation of Calvert Cliffs Unit 1."  
\* Oak Ridge National Laboratory. \* Los Alamos Scientific Laboratory. \* Purdue Univ., West Lafayette, IN. 84/05/31. NRC - No Detailed Affiliation Given. 272pp. 25517:002. 24X  
Fiche: 50-317, 84/06/18, 8407100348.

8407060219 Submits schedule for availability of plant simulator in response to Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Simulator will be delivered & tested by end of 1984.  
PATTERSON, M.D. Baltimore Gas & Electric Co. 84/06/27. SZUKIEWICZ, A. Generic Issues Branch. 1p. 25426:131. 24X  
Fiche: 50-317, 84/06/27, 8407060219.

8407100503 Application for amend to Licenses DPR-53 & DPR-69, revising Tech Specs as listed, in response to Generic Ltr 83-28. New post-accident sampling sys installed, per NUREG-0737, Item II, B.3. Marked-up Tech Specs & fee encl.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MILLER, J.R. Operating Reactors Branch 3. 31pp. 25464:247. 24X  
Fiche: 50-317, 84/06/29, 8407100503.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130001 Forwards response to 840531 request for addl info re status of environ qualification program, per 840514 ltr. Topics needing addl info listed, including methodology for identifying nonsafety-related equipment.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 6pp. 25562:114. 24X  
Fiche: 50-317, 84/07/09, 8407130001.

8407160223 Notification of 840716 meeting w/util in Bethesda, MD to discuss procedures generation package.  
JAFKE, D.H. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25625:229. 24X  
Fiche: 50-317, 84/07/09, 8407160223.

#### G. Inspection reports, IE Bulletins & correspondence

8407100003 Forwards Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/12. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25520:265. 24X  
Fiche: 50-317, 84/06/12, 8407100003.

--8407100005 Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504. Exam results: all five senior reactor & one reactor operator passed both oral & written exams.  
JOHNSON, D.F., KELLER, R.M. Region 1, Office of Director. 84/06/05. 39pp. 25520:267. 24X Fiche: 50-317, 84/06/12, 8407100003.

8407030074 Forwards IE Safety Insp Repts 50-317/84-13 & 50-318/84-13 on 840521-25. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25278:203. 24X  
Fiche: 50-317, 84/06/15, 8407030074.

--8407030077 IE Safety Insp Repts 50-317/84-13 & 50-318/84-13 on 840521-25. No violations noted. Major areas inspected: radiation protection program.  
BICEHOUSE, H.J., CIOFFI, M.J., SHANBAKY, M.M. Region 1, Office of Director. 84/06/14. 9pp. 25278:205. 24X Fiche: 50-317, 84/06/15, 8407030074.

8407170300 Forwards IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Util analysis of potential post-accident radiation levels well conceived & thoroughly implemented.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25627:162. 24X  
Fiche: 50-317, 84/06/25, 8407170300.

--8407170304 IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Major areas inspected: actions taken to comply w/NUREG-0737, Item II, B.2 re design review of plant shielding & emergency procedure changes.  
FERLIC, K.P., KELLY, E.M., WENZINGER, E.C. Region 1, Office of Director. 84/06/22. 11pp. 25627:164. 24X Fiche: 50-317, 84/06/25, 8407170300.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407170201 Forwards IE Insp Repts 50-317/84-14 & 50-318/84-14 on 840529-30. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25627:203. 24X  
Fiche: 50-317, 84/06/26, 8407170201.

--8407170207 IE Insp Repts 50-317/84-14 & 50-318/84-14 on 840529-30. No violations noted. Major areas inspected: corrective actions re salt water graphitic corrosion of component cooler HX & svc water HX channel heads  
REYNOLDS, S.D., DURR, J.P. Region 1, Office of Director 84/06/20.  
7pp. 25627:205. 24X Fiche: 50-317, 84/06/20, 8407170207

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407090304 Forwards IE Mgt Meeting Repts 50-317/84-41 & 50-318/84-41 on 840517.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25448:353. 24X Fiche: 50-317, 84/07/02, 8407090304.

--8407090306 IE Mgt Meeting Repts 50-317/84-41 & 50-318/84-41 on 840517. Major areas discussed: salt water sys corrosion problem at Units 1 & 2 & subsequent shutdown of Unit 1.  
FERLIC, K., TRIMBLE, D., WENZINGER, E. Region 1, Office of Director. 84/06/19. 5pp. 25448:355. 24X Fiche: 50-317, 84/07/02, 8407090304.

8407240434 Forwards IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612 & notice of violation. Confirms understanding that pressurizer pressure transmitters will be replaced during Spring 1985 outage.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/03. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25730:246. 24X Fiche: 50-317, 84/07/03, 8407240434.

--8407240436 Notice of violation from insp on 840515-0612.  
\* Region 1, Office of Director. 84/07/03. 1p. 25730:248. 24X Fiche: 50-317, 84/07/03, 8407240434.

--8407240439 IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612. Violation noted: licensee did not take timely action to correct labeling deficiencies in gas analyzing sys.  
TRIMBLE, D.C., WENZINGER, E.C. Region 1, Office of Director. 84/06/29. 10pp. 25730:249. 24X Fiche: 50-317, 84/07/03, 8407240434.

--8407240443 Forwards clarification re Item A.2 of 840308 response to IE Insp Repts 50-317/83-31 & 50-318/83-31 re pressurizer pressure safety channels.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/08. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25730:259. 24X Fiche: 50-317, 84/07/03, 8407240434.

--8407240446 Forwards written statement in reply to items noted in 840207 ltr re IE Insp Repts 50-317/83-31 & 50-318/83-31. Log sheets revised to include reading for auxiliary feedwater pump room air temp.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 25730:262. 24X Fiche: 50-317, 84/07/03, 8407240434.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407310209 Forwards response to IE Bulletin 84-02 re failures of GE Type HFA relays in use in Class IE safety sys. Normally energized GE Type HFA relays not used in reactor trip or other safety-related sys.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/20. MURLEY, T.E. Region 1, Office of Director. 6pp. 25834:316. 24X Fiche: 50-317, 84/07/20, 8407310209.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310281 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Corrective actions will be examined during future insp.  
BELLAMY, R.R. Division of Engineering & Technical Programs. 84/07/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25832:267. 24X Fiche: 50-317, 84/07/26, 8407310281.

--8407310290 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Meteorological tower installed, per NUREG-0737, Item III.A.2 & NUREG-0654 requirements & considered in conformance w/Reg Guide 1.23.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25832:269. 24X Fiche: 50-317, 84/07/26, 8407310290.

#### R. Periodic operating reports & related correspondence

8407260216 Monthly operating repts for June 1984. W/840713 ltr.  
BEWLEY, E.K. Baltimore Gas & Electric Co. 84/06/30. 11pp. 25781:038. 24X Fiche: 50-317, 84/06/30, 8407260216.

#### S. Reportable occurrences, LERs & related correspondence

8407030244 LER 84-006-00: on 840531, axial power distribution pretrip alarm occurred on channel A of reactor protection sys. Caused by disconnected signal lead from upper detector. Procedure changes & review of event will be accomplished. W/840627 ltr.  
PIERINGER, P., RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/27. 4pp. 25239:355. 24X Fiche: 50-317, 84/06/27, 8407030244.

8407060196 LER 84-005-01: on 840502, through-wall hole occurred during removal of graphite layer on component cooling HX 22. Second hole created on 840503. All Units 1 & 2 saltwater pumps inoperable on 840514. Cause unknown. W/840703 ltr.  
L'HEUREUX, R.W., RUSSELL, L.B. Baltimore Gas & Electric Co. 84/07/03. 8pp. 25426:234. 24X Fiche: 50-317, 84/07/03, 8407060196.

#### V. Operator Examinations

8407100003 Forwards Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/12. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25520:265. 24X Fiche: 50-317, 84/06/12, 8407100003.

--8407100005 Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504. Exam results: all five senior reactor & one reactor operator passed both oral & written exams.  
JOHNSON, D.F., KELLER, R.M. Region 1, Office of Director. 84/06/05. 39pp. 25520:267. 24X Fiche: 50-317, 84/06/12, 8407100003.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8407240211 Forwards public version of new Attachment 2 to Change 1 of Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1.17 & Rev 13 to ERPIP App A.1 re emergency organization telephone numbers. W/JM Felton 840717 memo. \* Baltimore Gas & Electric Co. 83/08/23. Director's Office, Office of Inspection and Enforcement. 3pp. 25752:091. 24X Fiche: 50-317, 83/08/23, 8407240211.

--8407240217 Public version of new Attachment 2 to Change 1 of Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1.17 & Rev 13 to ERPIP App A.1 re emergency organization telephone numbers. RUSSELL, J.B. Baltimore Gas & Electric Co. 83/08/10. 26pp. 25752:093. 24X Fiche: 50-317, 83/08/23, 8407240211.

8407120590 Public version of Rev 15 to Emergency Response Plan Implementing Procedure ERPIP A.1. "Emergency Organization Telephone Numbers." W/840418 ltr. USI, V. Baltimore Gas & Electric Co. 84/04/18. 22pp. 25558:283. 24X Fiche: 50-317, 84/04/18, 8407120590.

8407120551 Public version of revised emergency response plan implementation procedures, including Rev 10 to ERPIP 4.1.17, Rev 9 to ERPIP 5.4 & Rev 2 to ERPIP A.2.W/840502 ltr. USI, V. Baltimore Gas & Electric Co. 84/05/02. 13pp. 25573:007. 24X Fiche: 50-317, 84/05/02, 8407120551.

8407020040 Requests addl info re procedures generation package, specifically, plant-specific technical guidelines. Response requested within 30 days of ltr receipt. MILLER, J.R. Operating Reactors Branch 3. 84/06/14. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 25274:348. 24X Fiche: 50-317, 84/06/14, 8407020040.

8407170300 Forwards IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Util analysis of potential post-accident radiation levels well conceived & thoroughly implemented. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25627:162. 24X Fiche: 50-317, 84/06/25, 8407170300.

--8407170304 IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Major areas inspected: actions taken to comply w/NUREG-0737, Item II.B.2 re design review of plant shielding & emergency procedure changes. FERLIC, K.P. Region 1, Office of Director. 84/06/22. 11pp. 25627:164. 24X Fiche: 50-317, 84/06/25, 8407170300.

8407270249 Rev 10 to Emergency Plan Implementing Procedure ERPIP 5.1. "Communications." W/840714 transmittal memo. USI, V. Baltimore Gas & Electric Co. 84/06/27. 18pp. 25789:124. 24X Fiche: 50-317, 84/06/27, 8407270249.

8407240434 Forwards IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612 & notice of violation. Confirms understanding that pressurizer pressure transmitters will be replaced during Spring 1985 outage. STAROSTECKI, R. Division of Project & Resident Programs. 84/07/03. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25730:246. 24X Fiche: 50-317, 84/07/03, 8407240434.

--8407240439 IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612. Violation noted: licensee did not take timely action to correct labeling deficiencies in gas analyzing sys. TRIMBLE, D.C. Region 1, Office of Director. 84/06/29. 10pp. 25730:249. 24X Fiche: 50-317, 84/07/03, 8407240434.

8407240070 Forwards summary of 840517 meeting at Region 1 ofcs re physical security program. W/o encl. MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/17. BOWMAKER, N.J. Baltimore Gas & Electric Co. 2pp. 25723:138. 24X Fiche: 50-317, 84/07/17, 8407240070.

8407270251 Forwards emergency response plan implementation procedure revs to be incorporated into manual. Ltr dtd 840703 canceling Procedures 4.1.1, 4.1.11, 4.1.13 & 4.1.18 encl. USI, V. Baltimore Gas & Electric Co. 84/07/18. Record Services Branch (Document Control Desk). 2pp. 25785:014. 24X Fiche: 50-317, 84/07/18, 8407270251.

8407270261 Forwards emergency response plan implementation procedure revs to be incorporated into manual. Ltr dtd 840706 canceling Procedure 4.3.4 encl. USI, V. Baltimore Gas & Electric Co. 84/07/18. Record Services Branch (Document Control Desk). 2pp. 25786:349. 24X Fiche: 50-317, 84/07/18, 8407270261.

8407270273 Forwards 840425 notice canceling Emergency Plan Implementing Procedure ERPIP 4.2.1. "Flitefone Operating Procedures - Helicopter Communications." Info included in Procedure ERPIP 5.1. "Communications." USI, V. Baltimore Gas & Electric Co. 84/07/18. Record Services Branch (Document Control Desk). 2pp. 25788:344. 24X Fiche: 50-317, 84/07/18, 8407270273.

8407250249 Requests withdrawal of 840426 request for exemption from 10CFR50, App E requirements re frequency of participation by state & local agencies in annual emergency response exercises. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/23. MILLER, J.R. Operating Reactors Branch 3. 1p. 25736:355. 24X Fiche: 50-317, 84/07/23, 8407250249.

8407310281 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Corrective actions will be examined during future insp. BELLAMY, R.R. Division of Engineering & Technical Programs. 84/07/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25832:267. 24X Fiche: 50-317, 84/07/26, 8407310281.

--8407310290 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Meteorological tower installed, per NUREG-0737, Item III.A.2 & NUREG-0654 requirements & considered in conformance w/Reg Guide 1.23. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25832:269. 24X Fiche: 50-317, 84/07/26, 8407310281.

K. Utility Final Safety Analysis Report (FSAR) & amends

8407200211 Forwards Rev 3 to updated FSAR. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/16. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25700:194. 24X Fiche: 50-317, 84/07/16, 8407200211.

--8407200215 Rev 3 to updated FSAR. \* Baltimore Gas & Electric Co. 84/07/16. 1062pp. 25700:197. 24X Fiche: 50-317, 84/07/16, 8407200211.

P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing. FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5). FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407060219 Submits schedule for availability of plant simulator in response to Unresolved Safety Issue A-47. "Safety Implications of Control Sys." Simulator will be delivered & tested by end of 1984. PATTERSON, M.D. Baltimore Gas & Electric Co. 84/06/27. SZUKIEWICZ, A. Generic Issues Branch. 1p. 25426:131. 24X Fiche: 50-317, 84/06/27, 8407060219.

8407100503 Application for amend to Licenses DPR-53 & DPR-69, revising Tech Specs as listed, in response to Generic Ltr 83-28, New post-accident sampling sys installed, per NUREG-0737, Item IV.B.3. Marked-up Tech Specs & fee encl. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MILLER, J.R. Operating Reactors Branch 3. 31pp. 25464:247. 24X Fiche: 50-317, 84/06/29, 8407100503.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130001 Forwards response to 840531 request for addl info re status of environ qualification program per 840514 ltr. Topics needing addl info listed, including methodology for identifying nonsafety-related equipment.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 6pp. 25562:114. 24X  
Fiche: 50-317, 84/07/09, 8407130001.

8407160223 Notification of 840716 meeting w/util in Bethesda, MD to discuss procedures generation package.  
JAFKE, D.H. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25625:229. 24X  
Fiche: 50-317, 84/07/09, 8407160223.

8407300113 Forwards notice of environ assessment & finding of no significant impact re 840409 application for amend to License DPR-69, revising limiting conditions & surveillance requirements for auxiliary feedwater sys.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/20. LUNDVALL, A.E. Baltimore Gas & Electric Co. 1p. 25816:296. 24X  
Fiche: 50-318, 84/07/20, 8407300113.

--8407300126 Concurs w/environ assessment & findings of no significant impact, subj to inclusion of encl subsection on alternative use of resources.  
SCINTO, J. NRC - No Detailed Affiliation Given. 84/06/29. JAFKE, D. NRC - No Detailed Affiliation Given. 2pp. 25816:297. 24X  
Fiche: 50-318, 84/07/20, 8407300113.

--8407300132 Forwards notice of environ assessment & finding of no significant impact, for transmittal to Ofc of FR for publication.  
\* Operating Reactors Branch 3. 84/07/23. Docketing & Services Branch. 2pp. 25816:299. 24X  
Fiche: 50-318, 84/07/20, 8407300113.

--8407300135 Notice of environ assessment & finding of no significant impact re proposed amend to License DPR-61, revising limiting conditions & surveillance requirements for auxiliary feedwater sys.  
EISENHUT, D. Division of Licensing. 84/07/20. 3pp. 25816:301. 24X  
Fiche: 50-318, 84/07/20, 8407300113.

#### G. Inspection reports, IE Bulletins & correspondence

8407100003 Forwards Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/12. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25520:265. 24X  
Fiche: 50-317, 84/06/12, 8407100003.

--8407100005 Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504. Exam results: all five senior reactor & one reactor operator passed both oral & written exams.  
JOHNSON, D.F., KELLER, R.M. Region 1, Office of Director. 84/06/05. 39pp. 25520:267. 24X  
Fiche: 50-317, 84/06/12, 8407100003.

8407030074 Forwards IE Safety Insp Repts 50-317/84-13 & 50-318/84-13 on 840521-25. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25278:203. 24X  
Fiche: 50-317, 84/06/15, 8407030074.

--8407030077 IE Safety Insp Repts 50-317/84-13 & 50-318/84-13 on 840521-25. No violations noted. Major areas inspected: radiation protection program.  
BICEHOUSE, M.J., CIOFFI, M.J., SHANBAKY, M.M. Region 1, Office of Director. 84/06/14. 9pp. 25278:205. 24X  
Fiche: 50-317, 84/06/15, 8407030074.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407170300 Forwards IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Util analysis of potential post-accident radiation levels well conceived & thoroughly implemented.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25627:162. 24X  
Fiche: 50-317, 84/06/25, 8407170300.

--8407170304 IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Major areas inspected: actions taken to comply w/NUREG-0737, Item 11. B. 2 re design review of plant shielding & emergency procedure changes.  
FERLIC, K.P., KELLY, E.M., WENZINGER, E.C. Region 1, Office of Director. 84/06/22. 11pp. 25627:164. 24X  
Fiche: 50-317, 84/06/25, 8407170300.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8407170201 Forwards IE Insp Repts 50-317/84-14 & 50-318/84-14 on 840529-30. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25627:203. 24X  
Fiche: 50-317, 84/06/26, 8407170201.

--8407170207 IE Insp Repts 50-317/84-14 & 50-318/84-14 on 840529-30. No violations noted. Major areas inspected: corrective actions re salt water graphitic corrosion of component cooler HX & svc water HX channel heads.  
REYNOLDS, S.D., DURR, J.P. Region 1, Office of Director. 84/06/20. 7pp. 25627:205. 24X  
Fiche: 50-317, 84/06/26, 8407170201.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407090304 Forwards IE Mgt Meeting Repts 50-317/84-41 & 50-318/84-41 on 840517.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/02. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25448:353. 24X  
Fiche: 50-317, 84/07/02, 8407090304.

--8407090306 IE Mgt Meeting Repts 50-317/84-41 & 50-318/84-41 on 840517. Major areas discussed: salt water sys corrosion problem at Units 1 & 2 & subsequent shutdown of Unit 1.  
FERLIC, K., TRIMBLE, D., WENZINGER, E. Region 1, Office of Director. 84/06/19. 5pp. 25448:355. 24X  
Fiche: 50-317, 84/07/02, 8407090304.

8407240434 Forwards IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612 & notice of violation. Confirms understanding that pressurizer pressure transmitters will be replaced during Spring 1985 outage.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/03. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25730:246. 24X  
Fiche: 50-317, 84/07/03, 8407240434.

--8407240439 IE Insp Repts 50-317/84-11 & 50-318/84-11 on 840515-0612. Violation noted: licensee did not take timely action to correct labeling deficiencies in gas analyzing sys.  
TRIMBLE, D.C., WENZINGER, E.C. Region 1, Office of Director. 84/06/29. 10pp. 25730:249. 24X  
Fiche: 50-317, 84/07/03, 8407240434.

--8407240443 Forwards clarification re Item A.2 of 840308 response to IE Insp Repts 50-317/83-31 & 50-318/83-31 re pressurizer pressure safety channels.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/08. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25730:259. 24X  
Fiche: 50-317, 84/07/03, 8407240434.

--8407240446 Forwards written statement in reply to items noted in 840207 ltr re IE Insp Repts 50-317/83-31 & 50-318/83-31. Log sheets revised to include reading for auxiliary feedwater pump room air temp.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/03/08. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 25730:262. 24X  
Fiche: 50-317, 84/07/03, 8407240434.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X  
Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602: 032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 235pp. 25865: 286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865: 166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407310209 Forwards response to IE Bulletin 84-02 re failures of GE Type HFA relays in use in Class IE safety sys. Normally energized GE Type HFA relays not used in reactor trip or other safety-related sys.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/07/20. MURLEY, T.E. Region 1, Office of Director. 6pp. 25834: 316. 24X Fiche: 50-317, 84/07/20, 8407310209.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057: 245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310281 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Corrective actions will be examined during future insp.  
BELLAMY, R.R. Division of Engineering & Technical Programs. 84/07/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25832: 267. 24X Fiche: 50-317, 84/07/26, 8407310281.

--8407310290 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Meteorological tower installed, per NUREG-0737, Item III. A.2 & NUREG-0654 requirements & considered in conformance w/Reg Guide 1.23.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25832: 269. 24X Fiche: 50-317, 84/07/26, 8407310281.

#### R. Periodic operating reports & related correspondence

8407260216 Monthly operating repts for June 1984. W/840713 ltr.  
BENLEY, E.K. Baltimore Gas & Electric Co. 84/06/30. 11pp. 25781: 038. 24X Fiche: 50-317, 84/06/30, 8407260216.

#### S. Reportable occurrences, LERs & related correspondence

8407030162 Updated LER 83-045/O1X-1: on 830906, discharge dampers to both penetration room exhaust fans failed to open during surveillance testing. Caused by pressure controller failure. Pressure controller replaced. W/840627 ltr.  
RAYNOR, J.W., RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/22. 2pp. 25267: 330. 24X Fiche: 50-318, 84/06/22, 8407030162.

8407130350 PNO-I-84-061: on 840709, plant shut down due to unidentified RCS leakage. Caused by leakage from weld connecting 3/4-inch controlled bleedoff line to reactor coolant pump 228.  
LUPTAK, A., WENZINGER, E. Region 1, Office of Director. 84/07/10. 1p. 25566: 312. 24X Fiche: 50-318, 84/07/10, 8407130350.

8407250340 Forwards response to NRC request for addl info re steam generator water hammer event on 840421. Damaged feedwater sys components repaired. W/three marked-up oversize isometric figures. Aperture cards available in PDR.  
\* Baltimore Gas & Electric Co. 84/07/20. JAFFE, D.H. Operating Reactors Branch 3. 8pp. 25740: 347. 24X Fiche: 50-318, 84/07/20, 8407250340.

#### V. Operator Examinations

8407100003 Forwards Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/12. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25520: 265. 24X Fiche: 50-317, 84/06/12, 8407100003.

--8407100005 Exam Repts 50-317/84-10 & 50-318/84-10 on 840430-0504. Exam results: all five senior reactor & one reactor operator passed both oral & written exams.  
JOHNSON, D.F. Region 1, Office of Director. 84/06/05. 39pp. 25520: 267. 24X Fiche: 50-317, 84/06/12, 8407100003.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535: 018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601: 326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407020232 Notifies that Temporary Change Notice 1-84-0117 for Emergency Plan Implementing Procedure 1004.7 has been canceled.

\* General Public Utilities - GPU Service Corp. 84/06/25. NRC - No Detailed Affiliation Given. 1p. 25217: 331. 24X Fiche: 50-320, 84/06/25, 8407020232.

8407060246 Forwards RW Krimm 840523 ltr forwarding schedule of corrective actions submitted to State of PA Emergency Mgt Agency in response to 831116 full-scale offsite radiological emergency preparedness plan exercise deficiencies.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25423: 296. 24X Fiche: 50-320, 84/06/27, 8407060246.

8407130301 Forwards schedule of State of PA Emergency Mgt Agency corrective actions submitted in response to deficiencies cited by Region III of FEMA 831116 full-scale exercise of TMI offsite radiological emergency preparedness plans.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25560: 007. 24X Fiche: 50-000, 84/06/27, 8407130301.

8407060061 Rev 6 to Emergency Plan Implementing Procedure 1054.3, "Site Emergency." W/840629 transmittal memo.  
\* General Public Utilities - GPU Service Corp. 84/06/29. 29pp. 25421: 157. 24X Fiche: 50-320, 84/06/29, 8407060061.

8407170188 Rev 3 to Emergency Plan Implementing Procedure 1054.3, "Communications & Recordkeeping." W/840711 transmittal memo.  
BRADY, J.A., KOVACK, P.J., GIANGI, G.J. General Public Utilities - GPU Service Corp. 84/07/05. 22pp. 25608: 327. 24X Fiche: 50-320, 84/07/05, 8407170188.

8407300379 Forwards IE Insp Rept 50-320/84-11 on 840530-0627. No violations noted.  
GRANT, P.J. TMI Program Office. 84/07/10. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25815: 015. 24X Fiche: 50-320, 84/07/10, 8407300379.

--8407300384 IE Insp Rept 50-320/84-11 on 840530-0627. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant operations, including surveillance testing, plant mods & radioactive matl shipments.  
COOK, R., MOSLAK, T., COLLINS, D. Region 1, Office of Director. 84/07/09. 7pp. 25815: 017. 24X Fiche: 50-320, 84/07/10, 8407300379.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864: 145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405180075 Summarizes 840412 & 16 meetings w/Secretary Model & Concerned Mothers of Middletown, respectively, re initiatives to clean up TMI-2. Requests cost data & funding for cleanup & listing of past & future const appraisal team visits.  
PALLADINO, N.J. Commissioners. 84/04/17. GILINSKY, Commissioners. 3pp. 25864: 150. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407310394 Requests status rept on NRC consideration of Ad Hoc Committee on TMI Evacuation 840530 ltr & also placement of city on svc list for util/TMI-related matters. Util did not inform city of 840716 emergency drill.  
PERKINS, J. Harrisburg, PA. 84/07/24. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25829:320. 24X Fiche: 50-289, 84/07/24, 8407310394.

#### G. Adjudicatory correspondence

8407230129 Notice of issuance of amend of order & motion to conform proposed Tech Specs re retraining & replacement training. Certificate of Svc encl.  
WILCOVE, M.N. Hearing Branch 2. DSB 417. 84/07/18. 17pp. 25705:021. 24X Fiche: 50-320, 84/07/18, 8407230129.

#### H. General correspondence

8407240319 Approves 840523 proposed Rev 9 to organization plan. Rev changes titles of licensing & nuclear safety director & manager, sys engineering, Organization Plan, Figures 1.1 & 1.2 encl.  
SNYDER, B.J. TMI Program Office. 84/07/16. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25731:358. 24X Fiche: 50-320, 84/07/16, 8407240319.

#### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407030416 Requests NRC concurrence to delete requirement to isolate air coolers during load handling operations in reactor bldg. Large chiller sys installed to combat decrease in work productivity.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/22. BARRETT, L.H. TMI Program Office. 2pp. 25239:144. 24X Fiche: 50-320, 84/06/22, 8407030416.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060185 Provides long-term schedule for TMI-2 cleanup activities.  
CLARK, P.R. General Public Utilities - GPU Service Corp. 84/07/02. SNYDER, B.J. TMI Program Office. 2pp. 25426:184. 24X Fiche: 50-320, 84/07/02, 8407060185.

8407120368 Requests remittance of Class III fee for review of 830218 request re reactor bldg polar crane load test. Notice re revised license fee schedule encl.  
DIGGS, R.M. License Fee Management Branch. 84/07/02. KANGA, S.K. General Public Utilities - GPU Service Corp. 22pp. 25558:027. 24X Fiche: 50-320, 84/07/02, 8407120368.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. Interior & Insular Affairs. 3pp. 25864:143. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405180075 Summarizes 840412 & 16 meetings w/Secretary Model & Concerned Mothers of Middletown, respectively, re initiatives to clean up TMI-2. Requests cost data & funding for cleanup & listing of past & future const appraisal team visits.  
PALLADINO, N.J. Commissioners. 84/04/17. GILINSKY, Commissioners. 3pp. 25864:150. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407200140 Provides addl info re util ability to prevent/mitigate boron dilution event. Info not previously discussed in internals indexing fixture processing SER. Improvements made on RCS sampling sys & reactor coolant bleed tank level indication.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/16. SNYDER, B.J. TMI Program Office. 3pp. 25692:196. 24X Fiche: 50-320, 84/07/16, 8407200140.

8407230329 Informs of preparation of environ assessment & associated finding of no significant environ impact re head lift & related actions. Approval of reactor vessel head lift & related activities given prior to publication.  
SNYDER, B.J. TMI Program Office. 84/07/16. TMI Program Office. 1p. 25726:165. 24X Fiche: 50-320, 84/07/16, 8407230329.

8407230129 Notice of issuance of amend of order & motion to conform proposed Tech Specs re retraining & replacement training. Certificate of Svc encl.  
WILCOVE, M.N. Hearing Branch 2. DSB 417. 84/07/18. 17pp. 25705:021. 24X Fiche: 50-320, 84/07/18, 8407230129.

8407240243 Forwards SER on makeup & purification sys resin cesium elution. Rept incorporates issues discussed in LH Barrett 840525 ltr. Fee encl.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/19. SNYDER, B.J. TMI Program Office. 1p. 25722:150. 24X Fiche: 50-320, 84/07/19, 8407240243.

--8407240249 "SER for Rinse & Elution of Makeup & Purification Demineralizer Resins."  
\* General Public Utilities - GPU Service Corp. 84/07/19. 25pp. 25722:151. 24X Fiche: 50-320, 84/07/19, 8407240243.

8407240339 Requests NRC concurrence w/Tech Spec interpretation re criteria for defining de minimis quantities of gaseous radwaste 25% of 10CFR20, App B, max permissible concentration limits for isotopic mixture of effluents.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/19. GRANT, P.J. TMI Program Office. 2pp. 25716:108. 24X Fiche: 50-320, 84/07/19, 8407240339.

8407270050 Forwards Rev 2 to Technical Evaluation Rept 3527-006, "Submerged Demineralizer Sys." Rept reflects current operating configuration & limitations & incorporates LH Barrett 831108 comments.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/19. SNYDER, B.J. TMI Program Office. 10pp. 25790:079. 24X Fiche: 50-320, 84/07/19, 8407270050.

--8407270054 "Submerged Demineralizer Sys." technical evaluation rept.  
\* General Public Utilities - GPU Service Corp. 3527-006 RO2. 84/06/30. 181pp. 25790:089. 24X Fiche: 50-320, 84/07/19, 8407270050.

8407270088 Forwards Rev 3 to "Div Sys Description for Submerged Demineralizer Sys." New App G, listing radionuclide concentrations contained in reactor bldg sump water & RCS added. Response to NRC 831108 comments also encl.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/19. SNYDER, B.J. TMI Program Office. 2pp. 25785:077. 24X Fiche: 50-320, 84/07/19, 8407270088.

--8407270098 Rev 3 to "Div Sys Description for Submerged Demineralizer Sys."  
\* General Public Utilities - GPU Service Corp. SD3527-005 RO3. 82/02/28. 200pp. 25785:079. 24X Fiche: 50-320, 84/07/19, 8407270088.

8407250088 Submits Recovery Operation Plan Change Requests 20 & 22, requesting deletion of lower limit on standby pressure control inservice nitrogen supply bank & deletion of water dissolved gas concentration requirement.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/20. GRANT, P.J. TMI Program Office. 2pp. 25747:282. 24X Fiche: 50-320, 84/07/20, 8407250088.

8407270434 Summarizes NRC 840628 telcon w/Bechtel & B&W re head drop analysis. Addl info provided by B&W on 840703 encl.  
POINDEXTER, T.C. TMI Program Office. 84/07/23. TMI Program Office. 11pp. 25794:337. 24X Fiche: 50-320, 84/07/23, 8407270434.

8407300291 Requests approval to use polar crane to apply lifting force in excess of current rated load of 170 tons, if reactor vessel head fails to lift free at applied lifting force of 170 tons or less. Special head lift SER encl.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/24.  
SNYDER, B.J. TMI Program Office. 4pp. 25801:123. 24X  
Fiche: 50-320, 84/07/24, 8407300291.

8407310399 Withdraws 840724 request for permission to exceed 170 ton load limit on polar crane on contingency basis. Polar crane able to remove reactor vessel head w/o exceeding limit.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/25.  
SNYDER, B.J. TMI Program Office. 1p. 25830:309. 24X  
Fiche: 50-320, 84/07/25, 8407310399.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407050457 Revised staff requirements memo re 840523 briefing in Washington, DC on completed TMI investigations.  
CHILK, S.J. Office of the Secretary of the Commission. 84/06/20. Office of the Secretary of the Commission. 1p. 25431:344. 24X  
Fiche: 50-320, 84/06/20, 8407050457.

8407060170 Forwards revised "Annual Exposure Rept, 1983" per Insp Rept 50-320/84-06.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/22.  
MURLEY, T.E. Region 1, Office of Director. 1p. 25421:137. 24X  
Fiche: 50-320, 84/06/22, 8407060170.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190182 Forwards IE Insp Rept 50-320/84-09 on 840424-0530 & notice of violation.  
BARRETT, L.H. TMI Program Office. 84/06/28. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25685:280. 24X  
Fiche: 50-320, 84/06/28, 8407190182.

--8407190189 Notice of violation from insp on 840424-0530.  
\* TMI Program Office. 84/06/28. 1p. 25685:282. 24X  
Fiche: 50-320, 84/06/28, 8407190182.

--8407190193 IE Insp Rept 50-320/84-09 on 840424-0530. Violation noted: failure to post notice of violation involving radiological working conditions, per 10CFR19, Paragraph 5.  
COOK, R., MOSLAK, T., BELL, J. Region 1, Office of Director. 84/06/11. 7pp. 25685:283. 24X Fiche: 50-320, 84/06/28, 8407190182.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407090269 Ack receipt of 840620 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/84-06.  
GRANT, P.J. TMI Program Office. 84/07/02. KANGA, B.K. General Public Utilities - GPU Service Corp. 1p. 25449:175. 24X  
Fiche: 50-320, 84/07/02, 8407090269.

--8407090273 Responds to NRC 840521 ltr re violations noted in IE Insp Rept 50-320/84-06. Corrective actions: preparer, cognizant engineer & responsible technical reviewer counseled re proper administration of unit work instruction.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/20.  
MURLEY, T.E. Region 1, Office of Director. 2pp. 25449:176. 24X  
Fiche: 50-320, 84/07/02, 8407090269.

8407250144 Forwards IE Insp Rept 50-320/84-10 on 840514-29 & notice of violation.  
BARRETT, L.H. TMI Program Office. 84/07/02. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25735:130. 24X  
Fiche: 50-320, 84/07/02, 8407250144.

--8407250145 Notice of violation from insp on 840514-29.  
\* TMI Program Office. 84/07/02. 1p. 25735:132. 24X  
Fiche: 50-320, 84/07/02, 8407250144.

--8407250150 IE Insp Rept 50-320/84-10 on 840514-29. Noncompliance noted: failure to calibr radioactive process effluent monitor per written procedures.

BELL, J.M., COLLINS, D.J., FASANO, A.N. TMI Program Office. 84/06/28. 8pp. 25735:133. 24X Fiche: 50-320, 84/07/02, 8407250144.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407170379 Responds to IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." Four Lexan coil relays installed in safety-related circuits utilized in auxiliary transformer trip circuits normally energized.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/07/05.  
MURLEY, T.E. Region 1, Office of Director. 4pp. 25618:334. 24X  
Fiche: 50-320, 84/07/05, 8407170379.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300379 Forwards IE Insp Rept 50-320/84-11 on 840530-0627. No violations noted.  
GRANT, P.J. TMI Program Office. 84/07/10. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25815:015. 24X  
Fiche: 50-320, 84/07/10, 8407300379.

--8407300384 IE Insp Rept 50-320/84-11 on 840530-0627. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant operations, including surveillance testing, plant mods & radioactive matl shipments.  
COOK, R., MOSLAK, T., COLLINS, D. Region 1, Office of Director. 84/07/09. 7pp. 25815:017. 24X Fiche: 50-320, 84/07/10, 8407300379.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407060170 Forwards revised "Annual Exposure Rept, 1983" per Insp Rept 50-320/84-06.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/22.  
MURLEY, T.E. Region 1, Office of Director. 1p. 25421:137. 24X  
Fiche: 50-320, 84/06/22, 8407060170.

--8407060172 Revised "Annual Exposure Rept, 1983."  
\* General Public Utilities - GPU Service Corp. 83/12/31. 2pp. 25421:138. 24X Fiche: 50-320, 84/06/22, 8407060170.

8407090071 Forwards TMI Program Ofc weekly status rept for wk of 840617-24.  
GRANT, P.J. TMI Program Office. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 8pp. 25513:267. 24X Fiche: 50-320, 84/06/25, 8407090071.

8407120394 Submits TMI Program Ofc weekly status rept for wk of 840624-30.  
GRANT, P.J. TMI Program Office. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 8pp. 25556:357. 24X Fiche: 50-320, 84/07/02, 8407120394.

8407160127 Forwards TMI Program Ofc weekly status rept for wk of 840701-07.  
GRANT, P.J. TMI Program Office. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. TMI Program Office. 11pp. 25782:299. 24X Fiche: 50-320, 84/07/09, 8407160127.

B407190344 Submits second quarterly status of auxiliary & fuel handling bldg decontamination schedule, describing progress in all bldg cibles listed in 1984 schedule. Updated listing of surveillance procedures also submitted.  
KANGA, B. K. General Public Utilities - GPU Service Corp. B4/07/13.  
SNYDER, B. J. TMI Program Office. 4pp. 25682:005. 24X  
Fiche: 50-320, B4/07/13, B407190344.

B407240416 Forwards TMI Program Ofc weekly status rept for wk of B40708-14.  
GRANT, P. J. TMI Program Office. B4/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SNYDER, B. J. TMI Program Office. 8pp. 25751:008. 24X Fiche: 50-320, B4/07/16, B407240416.

B407240197 Periodic rept re results of program to detect radioactive water leakage to groundwater. Rept includes computer graphs of tritium concentrations & gamma scan data through B40501 & water levels through B40604.  
KANGA, B. K. General Public Utilities - GPU Service Corp. B4/07/17.  
GRANT, P. J. TMI Program Office. 38pp. 25719:130. 24X  
Fiche: 50-320, B4/07/17, B407240197.

#### S. Reportable occurrences, LERs & related correspondence

B407030377 PNO-TMI-B4-005: licensee successfully completed final pass detensioning of 58 reactor vessel head stud nuts. Actual removal of 58 studs scheduled to occur before Aug 1984.  
MOSLAK, T., GRANT, P. TMI Program Office. B4/06/27. 1p. 25239:278. 24X  
Fiche: 50-320, B4/06/27, B407030377.

B407050283 PNO-TMI-B4-006: on B40628, volunteer technician not wearing respirator, entered reactor bldg to perform radiological control surveillance. Individual exited bldg w/o detectable skin contamination. Future entries w/o respirators planned.  
COLLINS, D., MOSLAK, T., FASANO, A. Region 1, Office of Director. B4/06/28. 1p. 25299:362. 24X  
Fiche: 50-320, B4/06/28, B407050283.

B407100487 PNO-TMI-B4-007: licensee successfully completed loosening 58 reactor vessel closure studs in preparation for removal from reactor vessel flange. Activity did not affect conditions within reactor pressure vessel.  
COOK, R., GRANT, P. TMI Program Office. B4/07/05. 1p. 25464:185. 24X  
Fiche: 50-320, B4/07/05, B407100487.

B407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B4/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X  
Fiche: 50-000, B4/07/05, B407120182.

--B407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, H. Director's Office. B4/06/30. 4pp. 25559:009. 24X  
Fiche: 50-000, B4/07/05, B407120182.

B407260040 LER B4-009-00: on B40618, in-core thermocouple N-4 declared inoperable during long-term cold shutdown. Cause unknown. Thermocouple checked to ensure problem not in any component accessible for repairs. W/B40717 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service Corp. B4/07/17. 2pp. 25781:295. 24X  
Fiche: 50-320, B4/07/17, B407260040.

B407260251 PNO-TMI-B4-008: on B40724, licensee anticipating lifting reactor vessel closure head. Lift monitored at control station located on ring D & inside containment.  
COOK, R., GRANT, P. TMI Program Office. B4/07/24. 1p. 25777:265. 24X  
Fiche: 50-320, B4/07/24, B407260251.

#### T. Hearing transcripts on non-antitrust matters

B407130035 Responds to FOIA request for transcript of all closed Commission B10821-B40210 meetings during which TMI-1 restart discussed. Forwards App A documents. Portions of App B documents withheld (ref Sunshine Act Exemptions 5, 6, 7 & 10).  
HOYLE, J. C. Office of the Secretary of the Commission. B4/06/04.  
DETJEN, J. Philadelphia Inquirer, Philadelphia, PA. 5pp. 25603:035. 24X  
Fiche: 50-289, B4/06/04, B407130035.

--B407130044 Transcript of Commission B40110 meeting in Washington, DC re investigation & enforcement matters involving TMI-1 & TMI-2 & impact on TMI-1 restart. Pp 1-62. Portions deleted.  
\* Commissioners. B4/01/10. 64pp. 25603:100. 24X  
Fiche: 50-289, B4/06/04, B407130035.

--B407130058 Transcript of Commission B11001 meeting in Washington, DC re Affirmation Session B1-36. Pp 1-33.  
\* Commissioners. B1/10/01. 35pp. 25603:332. 24X  
Fiche: 50-289, B4/06/04, B407130035.

#### V. Operator Examinations

B406270142 Generic Ltr B4-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B4/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, B4/06/27, B406270142.

B407030097 Generic Ltr B4-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B4/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, B4/07/03, B407030097.

#### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

B407170027 Public version of revised emergency plan implementing procedures, including HNP-4858, "Naturally Occurring Phenomenon" & HNP-8108, "Pocket Dosimeter Use & Performance Test." W/B31031 & B40709 release memo.  
GREENE, J., NIX, H. C. Georgia Power Co. B3/10/31. 63pp. 25651:001. 24X  
Fiche: 50-321, B3/10/31, B407170027.

B407120474 Forwards IE Safeguards Insp Repts 50-321/B4-22 & 50-366/B4-22 on B40610-14. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. B4/06/26. KELLY, R. J. Georgia Power Co. 2pp. 25555:098. 24X  
Fiche: 50-321, B4/06/26, B407120474.

--B407120497 IE Safeguards Insp Repts 50-321/B4-22 & 50-366/B4-22 on B40610-14. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, testing & maint. Details withheld (ref 10CFR2.790 & 73.21).  
MOORE, D. E., MCGUIRE, D. R. Region 2, Office of Director. B4/06/25. 1p. 25555:100. 24X  
Fiche: 50-321, B4/06/26, B407120474.

B407020300 Revised emergency plan implementing procedures, including HNP-4867 re operations support ctr activation procedure, HNP-4868 re technical support ctr activation procedure & HNP-8006 re decontamination. W/B40627 ltr.  
SORRELL, E. C. Georgia Power Co. B4/06/27. 82pp. 25216:108. 24X  
Fiche: 50-321, B4/06/27, B407020300.

B407300421 Forwards IE Insp Repts 50-321/B4-19 & 50-366/B4-19 on B40521-0620. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. B4/06/29. KELLY, R. J. Georgia Power Co. 2pp. 25814:251. 24X  
Fiche: 50-321, B4/06/29, B407300421.

--B407300428 IE Insp Repts 50-321/B4-19 & 50-366/B4-19 on B40521-0620. No violations noted. Major areas inspected: Tech Spec compliance, operator performance, plant operations, QA practices, station & corporate mgmt practices & site security.  
CRLENJAK, R. V., HOLMES-RAY, P., PANCIERA, V. Region 2, Office of Director. B4/06/28. 4pp. 25814:253. 24X  
Fiche: 50-321, B4/06/29, B407300421.

B407130184 Rev 17 to Emergency Plan Implementing Procedure HNP-8016, "Shipment & Receipt of Radioactive Matl." W/transmittal & receipt form & B40709 ltr.  
SORRELL, E. C. Georgia Power Co. B4/07/09. 29pp. 25563:146. 24X  
Fiche: 50-321, B4/07/09, B407130184.

B407270240 Rev 9 to Emergency Plan Implementing Procedure HNP-8009, "Personnel Contamination Survey."  
\* Georgia Power Co. B4/07/11. 14pp. 25786:267. 24X  
Fiche: 50-321, B4/07/11, B407270240.

B407310400 Rev 12 to Emergency Plan Implementing Procedure HNP-8050, "Survey Frequency & Work Scheduling." W/B40724 ltr.  
NIX, H., SORRELL, E. C. Georgia Power Co. B4/07/16. 16pp. 25830:293. 24X  
Fiche: 50-321, B4/07/16, B407310400.

B407300292 Rev 6 to Emergency Plan Implementing Procedure HNP-4892, "Emergency Equipment Inventory." W/B40720 ltr.  
SORRELL, E. C. Georgia Power Co. B4/07/20. 23pp. 25801:127. 24X  
Fiche: 50-321, B4/07/20, B407300292.

B407300316 Forwards transmittal & title pages of deleted Rev 6 to Emergency Plan Implementing Procedure HNP-8113.  
SORRELL, E. C. Georgia Power Co. B4/07/20. Record Services Branch (Document Control Desk). 4pp. 25802:057. 24X  
Fiche: 50-321, B4/07/20, B407300316.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B407260203 Annual amend to updated FSAR for EI Hatch, Units 1 & 2.  
W/B40720 ltr.  
BECKHAM, J. T. Georgia Power Co. 84/07/31. STOLZ, J. F. Operating  
Reactors Branch 4. 11600pp. 25897:092. 24X Fiche: 50-321, 84/07/31,  
8407260203.

## P. Operating license stage documents &amp; correspondence

B407270208 Rev 19 to Procedure HNP-8010, "Use & Care of Respirators."  
\* Georgia Power Co. 84/06/19. 48pp. 25788:126. 24X  
Fiche: 50-321, 84/06/19, 8407270208.

B407020277 Confirms 840619 telcon w/NRC re thermal-hydraulic stability  
in context of proposed Tech Spec changes submitted 840206,  
proposing rev to APRM scram & rod block curves.  
GUCA, L. T. Georgia Power Co. 84/06/25. STOLZ, J. F. Operating  
Reactors Branch 4. 2pp. 25214:361. 24X Fiche: 50-321, 84/06/25,  
8407020277.

B407090140 Withdraws request that certain Tech Spec pages submitted on  
840206 be treated as proprietary supporting data base &  
analysis results included w/normal sys. remain  
proprietary.  
GUCA, L. T. Georgia Power Co. 84/06/27. STOLZ, J. F. Operating  
Reactors Branch 4. 1p. 25443:214. 24X Fiche: 50-321, 84/06/27,  
8407090140.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for OLS & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

B407130073 Requests extension of environ equipment qualification  
deadline for analog transmitter trip sys until 851130 so  
necessary equipment installation can be completed during  
1985 scheduled refueling outage.  
GUCA, L. T. Georgia Power Co. 84/07/06. STOLZ, J. F. Operating  
Reactors Branch 4. 12pp. 25562:063. 24X Fiche: 50-321, 84/07/06,  
8407130073.

B407180063 Forwards Amends 101 & 38 to Licenses DPR-57 & NPF-5,  
respectively & safety evaluation. Amends reflect common  
reactor vessel water levels in response to NUREG-0737 & mods  
to pipe break detection circuitry.  
RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/11. BECKHAM, J. T.  
Georgia Power Co. 2pp. 25652:304. 24X Fiche: 50-321, 84/07/11,  
8407180063.

--B407180070 Amends 101 & 38 to Licenses DPR-57 & NPF-5, respectively,  
reflecting common reactor vessel water levels, in response to  
NUREG-0737 & mods to pipe break detection circuitry.  
RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/11. 29pp.  
25652:306. 24X Fiche: 50-321, 84/07/11, 8407180063.

--B407180078 Safety evaluation supporting Amends 101 & 38 to Licenses  
DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/11. 4pp.  
25652:335. 24X Fiche: 50-321, 84/07/11, 8407180063.

B407230062 Requests extension be granted for existing Unit 1 hydrogen &  
oxygen analyzers. Replacement of existing analyzers scheduled  
for Fall 1985 refueling outage. Qualification deadline  
extension to 850331 requested for Unit 2 analyzers.  
GUCA, L. T. Georgia Power Co. 84/07/17. STOLZ, J. F. Operating  
Reactors Branch 4. 4pp. 25706:001. 24X Fiche: 50-321, 84/07/17,  
8407230062.

B407240057 Forwards rev to equipment qualification program, per B40706  
request for deadline extension for analog transmitter trip  
sys.  
GUCA, L. T. Georgia Power Co. 84/07/19. STOLZ, J. F. Operating  
Reactors Branch 4. 10pp. 25723:144. 24X Fiche: 50-321, 84/07/19,  
8407240057.

## G. Inspection reports, IE Bulletins &amp; correspondence

B407060144 Forwards IE Insp Repts 50-321/84-16 & 50-366/84-16 on  
840421-0520. No violations or deviations noted.  
DANCE, H. C. Division of Project & Resident Programs. 84/05/31.  
KELLY, R. J. Georgia Power Co. 2pp. 25441:090. 24X  
Fiche: 50-321, 84/05/31, 8407060144.

--B407060146 IE Insp Repts 50-321/84-16 & 50-366/84-16 on 840421-0520. No  
violations or deviations noted. Major areas inspected: Tech  
Spec compliance, operator performance, plant operations & QA  
practices.  
CRLENJAK, R. V., HOLMES-RAY, P. Region 2, Office of Director.  
PANCIERA, V. Division of Project & Resident Programs. 84/05/30.  
4pp. 25441:092. 24X Fiche: 50-321, 84/05/31, 8407060144.

B407190372 Forwards IE Insp Repts 50-321/84-17 & 50-366/84-17 on  
840529-0601. No violations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/14. KELLY, R. J.  
Georgia Power Co. 2pp. 25684:355. 24X Fiche: 50-321, 84/06/14,  
8407190372.

--B407190378 IE Insp Repts 50-321/84-17 & 50-366/84-17 on 840529-0601. No  
violations noted. Major areas inspected: APRM sys, rod block  
monitor sys, Tech Spec program mods witnessing, status of IE  
Bulletin 80-25 & Target Rock safety relief valve.  
BURRIS, S. P., JAPE, F. Region 2, Office of Director. 84/06/12.  
4pp. 25684:357. 24X Fiche: 50-321, 84/06/14, 8407190372.

B407050400 Ack receipt of 840413 & 0608 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-321/84-07 & 50-366/84-07.  
LEWIS, R. C. Region 2, Office of Director. 84/06/20. KELLY, R. J.  
Georgia Power Co. 1p. 25416:115. 24X Fiche: 50-321, 84/06/20,  
8407050400.

--B407050403 Responds to NRC 840314 ltr re violations noted in IE Insp  
Repts 50-321/84-07 & 50-366/84-07. Site engineer review of  
sample of 10 drawings, which incorporated as-built notices,  
found no discrepancies.  
GUCA, L. T. Georgia Power Co. 84/06/08. O'REILLY, J. P. Region 2,  
Office of Director. 1p. 25416:116. 24X Fiche: 50-321, 84/06/20,  
8407050400.

--B407050405 Responds to NRC 840314 ltr re violations noted in IE Insp  
Repts 50-321/84-07 & 50-366/84-07. Corrective actions: mgt  
overview committee established to review safety-related  
maint requests.  
GUCA, L. T. Georgia Power Co. 84/04/13. O'REILLY, J. P. Region 2,  
Office of Director. 5pp. 25416:117. 24X Fiche: 50-321, 84/06/20,  
8407050400.

--B407050422 Forwards IE Insp Repts 50-321/84-07 & 50-366/84-07 on  
840121-0220 & notice of violation.  
VERRELLI, D. M. Region 2, Office of Director. 84/03/14. KELLY, R. J.  
Georgia Power Co. 2pp. 25416:122. 24X Fiche: 50-321, 84/06/20,  
8407050400.

--B407050428 Notice of violation from insp on 840121-0220.  
\* Region 2, Office of Director. 84/03/14. 2pp. 25416:124. 24X  
Fiche: 50-321, 84/06/20, 8407050400.

--B407050430 IE Insp Repts 50-321/84-07 & 50-366/84-07 on 840121-0220.  
Violations noted: procedures lacked requirement to specify  
changes made to Drawing H-11304 & primary containment  
control sys procedure not properly implemented.  
CRLENJAK, R. V., HOLMES-RAY, P., PANCIERA, V. Region 2, Office of  
Director. 84/03/12. 6pp. 25416:126. 24X Fiche: 50-321, 84/06/20,  
8407050400.

B407160113 Suppls 840402 response to IE Bulletin 83-08, "Electrical  
Circuit Breakers w/Undervoltage Trip Feature in Use in  
Safety-Related Applications Other Than Reactor Trip Sys."  
No change in maint & surveillance procedures planned.  
GUCA, L. T. Georgia Power Co. 84/06/21. O'REILLY, J. P. Region 2,  
Office of Director. 2pp. 25600:334. 24X Fiche: 50-321, 84/06/21,  
8407160113.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

B407120474 Forwards IE Safeguards Insp Repts 50-321/84-22 &  
50-366/84-22 on 840610-14. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/26. KELLY, R. J.  
Georgia Power Co. 2pp. 25555:098. 24X Fiche: 50-321, 84/06/26,  
8407120474.

--B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

--B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

--B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

--B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B40710017 IE Info Notice 84-22, "Inadequate Matl Procurement Controls  
of Parts of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response Post 830103. 84/06/29. Consolidated Edison Co. of New  
York, Inc. 12pp. 25514 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

Response to IE Bulletin 79-01B, consisting of  
continued operation of balance-of-plant  
systems & Unit 2 balance-of-plant, per  
Power Co. 84/07/24. STOLZ, J.F. Operating  
7pp. 25775 181. 24X Fiche: 50-321, 84/07/24.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Functions  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407190090 Monthly operating repts for June 1984 W/840709 ltr  
NORTH, P. J., NIX, H. C. Georgia Power Co. 84/06/30. 14pp. 25687 181.  
24X Fiche: 50-321, 84/06/30, 8407190090.

#### S. Reportable occurrences, LERs & related correspondence

8407060206 LER 84-006-00: on 840311, while operating personnel were  
reducing reactor power, control rod 30-31 found to be three  
position notches away from control rod 02-23 Reactor  
manually scrambled. W/840629 ltr.  
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/06/29. 3pp. 25426 205.  
24X Fiche: 50-321, 84/06/29, 8407060206.

8407100532 LER 84-007-00: on 840604, following turbine load reduction,  
turbine stop valve fast closure reactor scram received  
Caused by disc pump not completely seating on main turbine  
2. Instrumentation recalibr. W/840703 ltr.  
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/07/03. 3pp. 25465 242.  
24X Fiche: 50-321, 84/07/03, 8407100532.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re  
Moisture Intrusion in Electrical Equipment at Commercial  
Power Reactors," reviewed. Recommends IE revise insp  
requirement to ensure licensee adherence to NRC regulations  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
84/07/05. HELTMES, C. J. Director's Office. 1p. 25559 007. 24X  
Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical  
Equipment at Commercial Power Reactors," case study repts  
EL-ZEFTANY, M. Director's Office. 84/06/30. 46pp. 25534 007.  
24X Fiche: 50-000, 84/07/05, 8407120182.

8407160236 LER 84-009-00: on 840609, following cold shutdown, reactor med  
switch placed in startup position. Operating personnel  
determined APRM 15% flux scram test not performed within 24  
h of startup. W/840709 ltr.  
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/07/09. 3pp. 25590 237.  
24X Fiche: 50-321, 84/07/09, 8407160236.

8407270211 LER 84-011-00: on 840620, following repair of valve 1E41-F001,  
HPCI turbine isolated during testing. Caused by  
emulsification of HPCI turbine lubricating oil & broken ball  
on tappet. HPCI repaired & returned to svc. W/840719 ltr.  
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/07/19. 3pp. 25792 356.  
24X Fiche: 50-321, 84/07/19, 8407270211.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSS vendors, reactor vendors & AES re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

8407190295 Forwards exam repts of exam administered during wk of  
840430 & exam results. Results withheld (ref 10CFR2.790).  
DANCE, H. C. Region 2, Office of Director. 84/07/06. KELLY, R. J.  
Georgia Power Co. 2pp. 25685:082. 24X Fiche: 50-321, 84/07/06,  
8407190295.

--8407190307 Exam repts on 840430-0304. Exam results: 9 of 11 senior reactor  
operators & all three reactor operators passed exam.  
GUENTHER, S., WILSON, B. A. Region 2, Office of Director. 84/07/02.  
65pp. 25685:084. 24X Fiche: 50-321, 84/07/06, 8407190295.

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

## A. Application/construction stage documents &amp; correspondence

B407050411 Informs Commission of potentially significant issues for upcoming OL licensing cases. Viewgraphs encl.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
SECY-84-163A. 84/06/11. 21pp. 25418:295. 24X  
Fiche: 50-000, 84/06/11, B407050411.

B407030405 Forwards "Seismic Survivability Study for MP-45 Diesel Generators."  
LEONARD, J. D. Long Island Lighting Co. 84/06/15. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 3pp. 25265:168.  
24X Fiche: 50-322, 84/06/15, B407030405.

--B407030406 "Seismic Survivability Study for MP-45 Diesel Generators."  
\* Sargent & Lundy, Inc. 84/06/12. 735pp. 25265:171. 24X  
Fiche: 50-322, 84/06/15, B407030405.

B407120481 Responds to B40523 ltr to Chairman Palladino re applicability & appropriateness of "licensing delay terminology."  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
84/06/25. JONES, F. R. Suffolk County, NY. 3pp. 25559:001. 24X  
Fiche: 50-322, 84/06/25, B407120481.

--B407120509 Discusses NRC B40502 ltr to Congressman Beville re licensing delay in facility proceeding. Reality of util failures ignored by NRC.  
JONES, F. R. Suffolk County, NY. 84/05/23. PALLADINO, N. Commissioners. 4pp. 25559:004. 24X Fiche: 50-322, 84/06/25, B407120481.

B407030193 Advises that, based on results of analyses, all accident success & transient criteria satisfied w/o u/o qualified onsite power source in response to B40516 order.  
LEONARD, J. D. Long Island Lighting Co. 84/06/28. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 11pp. 25238:164.  
24X Fiche: 50-322, 84/06/28, B407030193.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 3pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

B407120096 Submits technical guidance & methodology used in reducing emergency diesel generator loads. Revised FSAR tables encl. Review of load reduction requested.  
LEONARD, J. D. Long Island Lighting Co. 84/07/03. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 10pp. 25550:201.  
24X Fiche: 50-322, 84/07/03, B407120096.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, B407060097.

B407250094 Forwards review of B40624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D. G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, B407250094.

--B407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow B40624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
CALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213.  
24X Fiche: 50-000, 84/07/10, B407250094.

--B407250157 Requests review of S Stecklow B40624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F. M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, B407250094.

B407170446 Advises of intent to review Rev IV to transition plan in support of NRC licensing. Results cannot be furnished before B41115 due to other Shoreham-related obligations set by ASLB. FEMA witnesses scheduled to testify on B40806.  
KRIMM, R. W. Federal Emergency Management Agency. 84/07/11. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25608:067. 24X Fiche: 50-322, 84/07/11, B407170446.

B407180208 Responds to request for addl info re resolution of Licensing Review Group II channel box deflection issue. Present program accepted by NRC. Exposure levels recommended by GE submitted.  
LEONARD, J. D. Long Island Lighting Co. 84/07/11. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25642:267.  
24X Fiche: 50-322, 84/07/11, B407180208.

B407310582 Summary of B40702 meeting w/util & S&W at site re review of alternate power source procedures & testing. Handouts encl.  
CAMPAGNONE, M. J. Licensing Branch 2. 84/07/24. Licensing Branch 2. 31pp. 25853:169. 24X Fiche: 50-322, 84/07/24, B407310582.

## E. NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

B407050178 Forwards applicable pages of SSERs 1, 2 & 4 & Mattson B31229 & Eisenhut B40504 memos providing basis for concluding ECCS pumps will satisfy applicable GDC.  
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/29. GILINSKY, V. Commissioners. 4pp. 25554:302. 24X  
Fiche: 50-322, 84/06/29, B407050178.

--B405210099 Advises that BNL advance review re PRA of maint induced flooding identified potential deficiencies in alarm response procedures for mitigating flood. Mods to procedures will be listed as confirmatory item.  
EISENHUT, D. G. Division of Licensing. 84/05/04. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25554:330. 24X  
Fiche: 50-322, 84/06/29, B407050178.

--B404180217 Forwards NRC evaluation of flooding & BNL rept: "Preliminary Review of Sequences Following Release of Excessive Water in Elevation 8 of Reactor Bldg in Shoreham Nuclear Power Station." in response to B40130 request.  
THADANI, A. Reliability & Risk Assessment Branch. 84/03/30. SCHWENCER, A. Licensing Branch 2. 9pp. 25554:331. 24X  
Fiche: 50-322, 84/06/29, B407050178.

--B404180226 "Preliminary Review of Sequences Following Release of Excessive Water in Elevation 8 of Reactor Bldg in Shoreham Nuclear Power Station."  
SHU, K. Brookhaven National Laboratory. 84/03/16. 57pp. 25554:339. 24X Fiche: 50-322, 84/06/29, B407050178.

B407120264 Proposes alternative battery test requirements of SSER 5. Proposal would reduce SER battery svc test load profile from 12 to 7 start cycles. Battery performance test will be run to demonstrate 90% of design capability.  
LEONARD, J. D. Long Island Lighting Co. 84/07/02. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 3pp. 25549:283.  
24X Fiche: 50-322, 84/07/02, B407120264.

B407130077 Forwards monthly status list of active safety-related equipment at qualification level, per SER Issue B: "Dynamic Qualification."  
LEONARD, J. D. Long Island Lighting Co. 84/07/09. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 50pp. 25563:187.  
24X Fiche: 50-322, 84/07/09, B407130077.

B407190241 Forwards testimony of W. Hodges, J. Clifford, T. Guay, combined testimony of J. Knox & E. Tomlinson for B40730 low power hearing & NUREG-0420, Suppl 6, "SER re Operation of Shoreham Nuclear Power Station." Related correspondence.  
PERLIS, R. G. Hearing Branch 3. DSB 339. 84/07/16. MILLER, M. E., JOHNSON, E. B., BRIGHT, G. D. Atomic Safety and Licensing Board Panel. 1p. 25668:331. 24X Fiche: 50-322, 84/07/16, B407190241.

B407270272 Forwards SSER 6 (NUREG-0420).  
SCHWENCER, A. Licensing Branch 2. 84/07/16. LEONARD, J. Long Island Lighting Co. 35pp. 25811:135. 24X Fiche: 50-322, 84/07/16, B407270272.

## F. Security, medical, emergency &amp; fire protection plans

B407110416 Forwards IE Preoperational Security Program Rept 30-322/B4-19 on B40430-0504. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/19. LEONARD, J. D. Long Island Lighting Co. 2pp. 25539:177. 24X  
Fiche: 50-322, 84/06/19, B407110416.

--B407110418 IE Preoperational Security Program Rept 30-322/B4-19 on B40430-0504. No violations noted. Major areas inspected: security plan & implementing procedures. Safeguards info deleted (ref 10CFR73.21).  
BAILEY, R. J., MADDEN, W., KEIMIG, R. R. Region 1, Office of Director. 84/06/01. 7pp. 25539:179. 24X Fiche: 50-322, 84/06/19, B407110416.

8407120302 Advises of removal of fire door pressure actuated release mechanisms for carbon dioxide protected areas. Removal of release mechanism in conjunction w/electrical supervision & Tech Spec surveillance should assure reliability.  
LEONARD, J.D. Long Island Lighting Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25550:054. 24X Fiche: 50-322, 84/06/19, 8407120302.

8407030473 Expresses curiosity as to how plant meets App R fire barrier requirements or ODC 34 & 35 re flooding induced by single pipe failure if all ECCS pumps located next to one another. Served on 840703.  
GILINSKY, V. Commissioners. DSB 018. 84/06/28. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25277:073. 24X Fiche: 50-322, 84/06/28, 8407030473.

8407050006 Rev 4 to "Local Offsite Radiological Emergency Response Plan." W/840629 ltr.  
LEONARD, J.D. Long Island Lighting Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 954pp. 25287:321. 24X Fiche: 50-322, 84/06/29, 8407050006.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 235pp. 25864:145. 24X Fiche: 50-322, 84/07/13, 8407170564.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310089 Discusses Secretary Model 840426 telcon re General Counsel offer of assistance, responding to Judge Johnson decision on facility. Summary of communications w/DOE & FEMA re emergency planning encl.  
PALLADINO, N.J. Commissioners. 84/04/27. GILINSKY, ROBERTS, ASSELSTINE Commissioners. 4pp. 25864:153. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl.  
PRESTEMON, D.L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B.P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8401230507 Responds to 831222 memo re FEMA review of util transition plan for facility.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/11. KRIMM, R.W. Federal Emergency Management Agency. 2pp. 25864:243. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8401120539 Forwards Rev 3 to LILCO transition plan, per 831222 memo. FEMA rept expected on 840201. W/o encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/28. KRIMM, R.W. Federal Emergency Management Agency. 1p. 25864:245. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310205 Requests that subcommittee be provided w/records of all 1984 communication w/Executive Branch & federal agencies re emergency planning or facility proceeding.  
MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/05/04. PALLADINO, N.J. Commissioners. 2pp. 25865:013. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407190490 Certifies svc of testimony on Contentions 16E & 18 & EL Jordan 840709, RW Krimm 840711 & SW Speck 840712 memos re FEMA review of Rev 4 to util transition plan on 840716. Related correspondence.  
GLASS, S.M. Federal Emergency Management Agency. DSB 350. 84/07/16. 11pp. 25684:132. 24X Fiche: 50-322, 84/07/16, 8407190490.

#### G. Adjudicatory correspondence

8407030279 Forwards attested statement of WW Laity to replace unattested statement included w/840621 response to Suffolk County filing re litigation of emergency diesel generator contentions. Related correspondence.  
REIS, E.J. Hearing Branch 3. DSB 997. 84/06/25. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 4pp. 25270:356. 24X Fiche: 50-322, 84/06/25, 8407030279.

8407090378 Informs that "Design Review of Connecting Rod Bearing Shells for TDI Engines" issued on 840622. Certificate of Svc encl. Related correspondence.  
BRITT, L.F. Long Island Lighting Co. DSB 087. 84/06/25. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 25457:312. 24X Fiche: 50-322, 84/06/25, 8407090378.

8407030168 Advises that SB Kim & J Clifford may be presented as addl witnesses at low power hearing. Prof qualification encl. Related correspondence.  
PERLIS, R.G. Hearing Branch 3. DSB 994. 84/06/26. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. New York, State of. 5pp. 25238:131. 24X Fiche: 50-322, 84/06/26, 8407030168.

8407030318 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
RAWSON, R.J. Hearing Branch 4. DSB 001. 84/06/26. 4pp. 25272:019. 24X Fiche: 50-322, 84/06/26, 8407030318.

8407090324 Informs that TDI Owners Group relocation & design review of TDI R-4 & RV-4 series emergency diesel generator cylinder blocks & liners issued on 840625. W/Certificate of Svc. Related correspondence.  
BRITT, L.F. Long Island Lighting Co. DSB 086. 84/06/26. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 25454:358. 24X Fiche: 50-322, 84/06/26, 8407090324.

8407030308 Forwards NMSS determination on Items 1 through 4 of 840618 ltr for possible classification as safeguards info, per 10CFR73.21(b)(1). Related correspondence.  
BORDENICK, B.M. Hearing Branch 3. DSB 991. 84/06/27. IRWIN, D.P. Hutton & Williams. 2pp. 25271:116. 24X Fiche: 50-322, 84/06/27, 8407030308.

8407030309 Notice of appearance in proceeding. Certificate of Svc encl.  
ODDARD, R.J. Hearing Branch 3. DSB 008. 84/06/27. 4pp. 25271:111. 24X Fiche: 50-322, 84/06/27, 8407030309.

8407020534 Memorandum & order ruling that util motion for summary disposition of Contention 16.E denied. Contentions 16.J & 16.M granted & Contentions 16.K & 16.L granted in favor of Suffolk County. Served on 840702.  
LAURENSEN, J.A. Atomic Safety and Licensing Board Panel. DSB 967. 84/06/28. Long Island Lighting Co. 34pp. 25228:017. 24X Fiche: 50-322, 84/06/28, 8407020534.

8407030263 Informs that BJ Kirkwood statement encl w/840621 ltr transmitting staff response to Suffolk County filing re emergency diesel generator contention erroneously attributed to JA Bergerhaus. Related correspondence.  
REIS, E.J. Hearing Branch 3. DSB 990. 84/06/28. BRENNER, L., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 2pp. 25239:348. 24X Fiche: 50-322, 84/06/28, 8407030263.

8407030473 Expresses curiosity as to how plant meets App R fire barrier requirements or ODC 34 & 35 re flooding induced by single pipe failure if all ECCS pumps located next to one another. Served on 840703.  
GILINSKY, V. Commissioners. DSB 018. 84/06/28. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25277:073. 24X

8407100623 Notice of appearance in proceeding. Certificate of Svc encl. LATHAM, S.B. Southampton, NY. DSB 135. 84/06/28. 1p. 25514:014. 24X Fiche: 50-322, 84/06/28, 8407100623.

8407030206 Statement in support of Suffolk County motion to strike portions of LILCO updated testimony on Contentions 74 & 75 re relocation ctrs. Certificate of Svc encl. Related correspondence. ZAHNLEUTER, R.J. New York, State of. DSB 975. 84/06/29. 4pp. 25267:259. 24X Fiche: 50-322, 84/06/29, 8407030206.

8407030216 Response of MM Cuomo in opposition to util motion to admit supplemental testimony on Contention 24.R re ltr of agreement w/State of CT. Certificate of Svc encl. Related correspondence. ZAHNLEUTER, R.J. New York, State of. DSB 976. 84/06/29. Atomic Safety and Licensing Board Panel. 9pp. 25238:080. 24X Fiche: 50-322, 84/06/29, 8407030216.

8407030218 Motion to compel production of training-related documents by util & State of NY statement in support of Suffolk County 840626 motion to compel production of documents. Certificate of Svc encl. Related correspondence. ZAHNLEUTER, R.J. New York, State of. DSB 974. 84/06/29. Atomic Safety and Licensing Board Panel. 6pp. 25238:074. 24X Fiche: 50-322, 84/06/29, 8407030218.

8407030233 Forwards corrected pages to 840621 response to Suffolk County filing re litigation of emergency diesel generator contentions. TARLETZ, D.B. Hunton & Williams. TARLETZ, D.B. Long Island Lighting Co. DSB 968. 84/06/29. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 25267:343. 24X Fiche: 50-322, 84/06/29, 8407030233.

--8407030240 Corrected pages to 840621 response to Suffolk County filing re litigation of emergency diesel generator contentions. Certificate of Svc encl. TARLETZ, D.B. Long Island Lighting Co. TARLETZ, D.B. Hunton & Williams. 84/06/29. Atomic Safety and Licensing Board Panel. 6pp. 25267:345. 24X Fiche: 50-322, 84/06/29, 8407030233.

8407030284 Advises that staff plans to issue SSER re LILCO exemption request. Rept scheduled to be issued 840716 & will be provided to parties. Related correspondence. PERLIS, R.G. Hearing Branch 3. DSB 999. 84/06/29. PALOMINO, F. New York, State of. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 25267:361. 24X Fiche: 50-322, 84/06/29, 8407030284.

8407030322 Response to Suffolk County 840625 motion to compel production of training-related documents. Request unduly burdensome. Certificate of Svc. Related correspondence. MONAGHAN, J.A. Long Island Lighting Co. MONAGHAN, J.A. Hunton & Williams. DSB 982. 84/06/29. Atomic Safety and Licensing Board Panel. 10pp. 25272:031. 24X Fiche: 50-322, 84/06/29, 8407030322.

8407050178 Forwards applicable pages of SSERS 1, 2 & 4 & Mattson 831227 & Eisenhut 840504 memos providing basis for concluding EGCS pumps will satisfy applicable GDC. DIRCKS, W.J. Office of the Executive Director for Operations. DSB 023. 84/06/29. GILINSKY Commissioners. 8pp. 25554:302. 24X Fiche: 50-322, 84/06/29, 8407050178.

--8401060685 Summarizes 831206 site visit re assessment of adequacy of internal flood protection. Add'l evaluation will be required to resolve internal flooding concerns resulting from maint procedure errors. MATTSO, R.J. Division of Systems Integration (post 811005). 83/12/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25554:328. 24X Fiche: 50-322, 84/06/29, 8407050178.

8407090312 Statement of Governor MM Cuomo in support of Suffolk County motion to strike portions of LILCO testimony on Contentions 74 & 75 as updated by LILCO on 840615. Certificate of Svc encl. Related correspondence. ZAHNLEUTER, R.J. New York, State of. DSB 095. 84/06/29. Atomic Safety and Licensing Board Panel. 4pp. 25455:002. 24X Fiche: 50-322, 84/06/29, 8407090312.

8407090352 Forwards TDI Owners Group Phase II rept specific to Shoreham Rept final, subj to confirmatory GA review by util. W/o encl. Related correspondence. STROUPE, O.L. Hunton & Williams. STROUPE, O.L. Long Island Lighting Co. DSB 094. 84/06/29. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 25454:324. 24X Fiche: 50-322, 84/06/29, 8407090352.

8407090372 Response of Governor MM Cuomo in opposition to LILCO motion to admit supplemental testimony of Contention 24.R re ltrs of agreement w/State of CT. Certificate of Svc encl. Related correspondence. ZAHNLEUTER, R. New York, State of. DSB 098. 84/06/29. Atomic Safety and Licensing Board Panel. 9pp. 25457:315. 24X Fiche: 50-322, 84/06/29, 8407090372.

8407050181 Response opposing LILCO 840620 motion to admit LILCO supplemental testimony on Contention 24.R re ltr of agreement w/State of CT. Certificate of Svc encl. Related correspondence. MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 026. 84/07/02. Atomic Safety and Licensing Board Panel. 6pp. 25296:355. 24X Fiche: 50-322, 84/07/02, 8407050181.

8407060108 Forwards util 840619 ltr not previously served on all parties. Related correspondence. EARLEY, A.F. Hunton & Williams. EARLEY, A.F. Long Island Lighting Co. DSB 047. 84/07/02. Atomic Safety and Licensing Board Panel. 3pp. 25428:154. 24X Fiche: 50-322, 84/07/02, 8407060108.

8407060111 Supplementation of 840622 oral argument re various discovery matters. Certificate of Svc encl. EARLEY, A.F. Long Island Lighting Co. EARLEY, A.F. Hunton & Williams. DSB 046. 84/07/02. 73pp. 25428:302. 24X Fiche: 50-322, 84/07/02, 8407060111.

8407100560 Response supporting util 840620 motion to admit supplemental testimony on Contention 24.R re ltr of agreement w/State of CT. Certificate of Svc encl. Related correspondence. BORDENICK, B.M. Hearing Branch 3. DSB 144. 84/07/02. Atomic Safety and Licensing Board Panel. 8pp. 25514:320. 24X Fiche: 50-322, 84/07/02, 8407100560.

8407100607 Advises that staff views Suffolk County 840626 motion to compel production of training documents as discovery dispute between county & util. No position taken. Related correspondence. BORDENICK, B.M. Hearing Branch 3. DSB 145. 84/07/02. LAURESON, J.A., SHON, F.J., KLINE, J.R. Atomic Safety and Licensing Board Panel. 2pp. 25514:353. 24X Fiche: 50-322, 84/07/02, 8407100607.

8407060011 Motion for directed certification of ASLB 840620 order granting util 840602 motion in limine. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. DSB 032. 84/07/03. Commissioners. 13pp. 25430:001. 24X Fiche: 50-322, 84/07/03, 8407060011.

--8407060016 Motion for referral to Commission of 840620 order granting util 840602 motion in limine. Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. 84/07/03. Atomic Safety and Licensing Board Panel. 14pp. 25430:014. 24X Fiche: 50-322, 84/07/03, 8407060011.

8407090078 Certifies svc of LILCO cross-examination plan for FEMA witnesses on contentions litigated to date on 840703. Related correspondence. MCCLESKEY, K.E. Long Island Lighting Co. MCCLESKEY, K.E. Hunton & Williams. DSB 053. 84/07/03. 2pp. 25442:219. 24X Fiche: 50-322, 84/07/03, 8407090078.

8407090096 Certifies svc of DP Irwin 840702 ltr, JD Leonard 840629 ltr & Rev 4 to radiological emergency response plan on 840702. Related correspondence. IRWIN, D.P. Long Island Lighting Co. DSB 049. 84/07/03. 3pp. 25442:018. 24X Fiche: 50-322, 84/07/03, 8407090096.

8407090178 Forwards Suffolk County & State of NY motion for leave to file contention on financial qualifications to operate facility, for exception to Commission rules & for certification. W/o encl. Related correspondence. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 065. 84/07/03. BRENNER, L.J., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 1p. 25443:249. 24X Fiche: 50-322, 84/07/03, 8407090178.

8407090298 Notice of appearance in proceeding. Certificate of Svc encl. HOROSCHAK, M. Long Island Lighting Co. HOROSCHAK, M. Hunton & Williams. DSB 103. 84/07/03. Atomic Safety and Licensing Board Panel. 3pp. 25455:349. 24X Fiche: 50-322, 84/07/03, 8407090298.

8407100571 Ack receipt of State of NY 840629 motion to compel production of training-related documents & statement in support of Suffolk County motion to compel production of documents. Related correspondence. BORDENICK, B.M. Hearing Branch 3. DSB 140. 84/07/03. LAURESON, J.A., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 4pp. 25445:065. 24X Fiche: 50-322, 84/07/03, 8407100571.

8407090132 Response opposing Suffolk County & State of NY 840605 joint request for recusal of Chairman Palladino. Events at 840316 meeting do not demonstrate recusal required or warranted. PERLIS, R.G. Hearing Branch 3. DSB 060. 84/07/05. Commissioners. 17pp. 25443:188. 24X Fiche: 50-322, 84/07/05, 8407090132.

--8407090136 Joint affidavit of WJ Dircks & GH Cunningham at 840316 meeting cited by State of NY & Suffolk County in support of motion for recusal of Chairman Palladino. Certificate of Svc encl. DIRCKS, W.J. Office of the Executive Director for Operations. CUNNINGHAM, G.H. Office of the Executive Legal Director. 84/07/03. 6pp. 25443:205. 24X Fiche:50-322,84/07/05,8407090132.

8407090167 Order denying motion for referral of order granting LILCO motion in limine to Commission. No good reason appears. Served on 840706. MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 062. 84/07/05. Suffolk County, NY. 2pp. 25443:029. 24X Fiche:50-322,84/07/05,8407090167.

8407090303 Util views on CLI-84-9 re rulemaking to determine relative scope of terms important to safety & safety-related. ASLAB should affirm ASLB conclusion that util met regulation re importance to safety. Certificate of Svc encl. EARLEY, A.F. Long Island Lighting Co. EARLEY, A.F. Hunton & Williams. DSB 107. 84/07/05. 10pp. 25457:253. 24X Fiche:50-322,84/07/05,8407090303.

8407090368 Brief in support of ASLB 840625 order denying Suffolk County & State of NY motion to disqualify Judges Miller, Bright & Johnson. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. DSB 085. 84/07/06. Atomic Safety and Licensing Board Panel. 35pp. 25455:203. 24X Fiche:50-322,84/07/06,8407090362.

8407090189 Motion for leave to file amicus curiae brief in connection w/ Suffolk County & State of NY request & motion for disqualification of Chairman Palladino. Certificate of Svc encl. HODGE, L.L., CDWAN, B.Z. Atomic Industrial Forum. DSB 059. 84/07/06. Atomic Safety and Licensing Board Panel. 27pp. 25443:152. 24X Fiche:50-322,84/07/06,8407090189.

--8407090195 Amicus curiae brief of AIF in connection w/ Suffolk County & State of NY request & motion for disqualification of Chairman Palladino. Certificate of Svc encl. HODGE, L.L., CDWAN, B.Z. Atomic Industrial Forum. 84/07/06. 20pp. 25443:159. 24X Fiche:50-322,84/07/06,8407090189.

8407090294 Forwards motion to compel production of documents by FEMA & to postpone cross-examination of FEMA witnesses & for issuance of subpoenas. State of NY joins in Suffolk County motion. Related correspondence. MCMURRAY, C.M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. C.M. Suffolk County, NY. DSB 109. 84/07/06. LAURENSEN, J.A., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 1p. 25455:111. 24X Fiche:50-322,84/07/06,8407090294.

--8407090296 Motion to compel production of documents by FEMA & to postpone cross-examination of FEMA witnesses & for issuance of subpoenas to members of Regional Assistance Committee. W/ Certificate of Svc. Related correspondence. MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/07/06. Atomic Safety and Licensing Board Panel. 9pp. 25455:112. 24X Fiche:50-322,84/07/06,8407090294.

8407090302 Suffolk County & State of NY filing in response to ASLB 840625 order denying intervenor motion for disqualification of Judges Miller, Bright & Johnson. ASLB should be disqualified. Certificate of Svc encl. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. DSB 110. 84/07/06. 7pp. 25455:352. 24X Fiche:50-322,84/07/06,8407090302.

8407090346 Motion for stay of emergency planning hearings in light of LILCO submission of Rev 4 to LILCO transition plan. Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 073. 84/07/06. Atomic Safety and Licensing Board Panel. 13pp. 25455:006. 24X Fiche:50-322,84/07/06,8407090346.

8407090347 Motion to admit supplemental testimony of PF Cosgrove & JL Fakler on Contentions 39, 40, 41, 44, 98, 99 & 100 re training of offsite emergency response workers. Certificate of Svc encl. Related correspondence. MILLER, L.C. Suffolk County, NY. MILLER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 071. 84/07/06. Atomic Safety and Licensing Board Panel. 8pp. 25454:335. 24X Fiche:50-322,84/07/06,8407090347.

8407100082 Response to ASLB 840607 order for views on Commission 840606 Memorandum & Order CLI-84-9 re important to safety/ safety-related question. Certificate of Svc encl. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 070. 84/07/06. 7pp. 25512:133. 24X Fiche:50-322,84/07/06,8407100082.

8407100238 Motion for addl time within which to pursue discovery & file motion to strike Suffolk County revised testimony on Contention 75. Certificate of Svc encl. Related correspondence. MCCLESKEY, K.E. Long Island Lighting Co. MCCLESKEY, K.E. Hunton & Williams. DSB 114. 84/07/06. Atomic Safety and Licensing Board Panel. 11pp. 25464:024. 24X Fiche:50-322,84/07/06,8407100238.

8407110220 Response to 830507 order allowing comments on application of CLI-84-9 re terms important to safety & safety-related. Certificate of Svc encl. REIS, E.J. Hearing Branch 3. DSB 185. 84/07/06. 11pp. 25521:344. 24X Fiche:50-322,84/07/06,8407110220.

8407110230 Response opposing Suffolk County & State of NY 840621 motion for disqualification of Judges Miller, Bright & Johnson. Certificate of Svc encl. PERLIS, R.G. Hearing Branch 3. DSB 184. 84/07/06. Atomic Safety and Licensing Appeal Panel. 8pp. 25527:167. 24X Fiche:50-322,84/07/06,8407110230.

8407110234 Forwards NRC/FEMA cross-examination plan for Cluster 17. Related correspondence. BORDENICK, B.M. Hearing Branch 3. DSB 178. 84/07/06. LAURENSEN, J.A., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 25527:164. 24X Fiche:50-322,84/07/06,8407110234.

--8407110236 Joint cross-examination plan for Cluster 17. Contentions 77, B1, 88 & 92 re thyroid monitoring, ingestion pathway, plans for recovery & reentry & State of NY plan, respectively. BORDENICK, B.M. Hearing Branch 3. GLASS, S.M. Federal Emergency Management Agency. 84/07/06. 1p. 25527:166. 24X Fiche:50-322,84/07/06,8407110234.

8407110256 Forwards ASLB 840628 memorandum & order ruling on util motion for summary disposition of Contentions 16, E, J, K, L & M re public info brochure. Listed open items require confirmation. W/o encl. Related correspondence. BORDENICK, B.M. Hearing Branch 3. DSB 183. 84/07/06. CARUSO, R.A. Licensing Branch 2. 1p. 25527:201. 24X Fiche:50-322,84/07/06,8407110256.

8407130281 Forwards Affidavit of Svc re subpoena issued 840601 to HV Schilling. Related correspondence. SCHEIDT, D.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 228. 84/07/06. Office of the Secretary of the Commission. 2pp. 25565:349. 24X Fiche:50-322,84/07/06,8407130281.

8407100597 Memorandum & order denying LILCO 840604 motion to file surrebuttal testimony on Phase II emergency planning Contention 67 re evacuation. Motion filed out of time & fails to show good cause. Served on 840710. LAURENSEN, J.A. Atomic Safety and Licensing Board Panel. DSB 147. 84/07/09. Long Island Lighting Co. 5pp. 25514:015. 24X Fiche:50-322,84/07/09,8407100597.

8407110279 Motion for leave to file response out of time to ASLB 840626 order inviting parties to submit views on ASLB 840625 denial of motion for disqualification of ASLB. Granted by ASLB on 840710. PERLIS, R.G. Hearing Branch 3. DSB 173. 84/07/09. Atomic Safety and Licensing Appeal Panel. 1p. 25522:354. 24X Fiche:50-322,84/07/09,8407110279.

8407120106 Forwards executed affidavit of MD Dirmeier to replace unexecuted 840703 filing w/ joint motion for leave to file contention on LILCO financial qualifications. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K.J. Suffolk County, NY. DSB 191. 84/07/09. BRENNER, L.J., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 1p. 25550:215. 24X Fiche:50-322,84/07/09,8407120106.

--8407120112 Affidavit of MD Dirmeier re financial qualification of LILCO. DIRMEIER, M.D. Suffolk County, NY. 84/07/06. 17pp. 25550:216. 24X Fiche:50-322,84/07/09,8407120106.

8407120147 Response opposing Suffolk County 840706 motion to stay emergency planning hearings in light of Rev 4 to transition plan. Emergency planning hearings should proceed as scheduled. Related correspondence. ZEUGLIN, L.B. Long Island Lighting Co. ZEUGLIN, L.B. Hunton & Williams. DSB 200. 84/07/09. Atomic Safety and Licensing Board Panel. 8pp. 25549:295. 24X Fiche:50-322,84/07/09,8407120147.

--8407120160 Response opposing Suffolk County 840706 motion renewing earlier demands for FEMA production of documents re regional assistance committee review of transition plan. W/ Certificate of Svc. Related correspondence. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. 84/07/09. Atomic Safety and Licensing Board Panel. 26pp. 25549:303. 24X Fiche:50-322,84/07/09,8407120147.

- 8407120149 Motion in limine on admissibility of evidence re current financial condition of util. Prompt resolution requested re whether public interest served in granting util exemption request. Related correspondence. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 190. 84/07/09. Atomic Safety and Licensing Board Panel. 15pp. 25550:300. 24X Fiche: 50-322, 84/07/09, 8407120149.
- 8407120153 Second discovery request to util re application for exemption. Certificate of Svc encl. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/06/11. Long Island Lighting Co. 25pp. 25550:315. 24X Fiche: 50-322, 84/07/09, 8407120149.
- 8407130216 Application for issuance of subpoenas to H Blanding, RA Guiffra & R Woytowich re TDI cranks shafts on diesel generator sets. Certificate of Svc encl. Related correspondence. SCHEIDT, D. J. Suffolk County, NY. SCHEIDT, D. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 224. 84/07/09. Atomic Safety and Licensing Board Panel. 56pp. 25563:320. 24X Fiche: 50-322, 84/07/09, 8407130216.
- 8407180299 Motion for leave to file response out of time. Acceptance of late-filed response to Suffolk County & State of NY motion to disqualify judges requested. Certificate of Svc encl. Related correspondence. PERLIS, R. G. Hearing Branch 3. DSB 317. 84/07/09. Atomic Safety and Licensing Appeal Panel. 3pp. 25552:074. 24X Fiche: 50-322, 84/07/09, 8407180299.
- 8407120051 Requests explanation as to why papers submitted on behalf of intervenor State of NY signed as atty for MM Cuomo, Governor of State of NY. SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 193. 84/07/10. PALOMINO, F. G. New York, State of. 1p. 25551:024. 24X Fiche: 50-322, 84/07/10, 8407120051.
- 8407120116 Subpoena directing H Blanding to appear on 840718 in New York, NY for deposition re TDI submission concerning cranks shafts on diesel generator sets. Served on 840711. BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 206. 84/07/10. BLANDING, H. Affiliation Not Assigned. 2pp. 25550:236. 24X Fiche: 50-322, 84/07/10, 8407120116.
- 8407120120 Subpoena directing RA Guiffra to appear on 840718 in New York, NY for deposition re TDI submission concerning cranks shafts on diesel generator sets. Served on 840711. BRENNER, L. Atomic Safety and Licensing Board Panel. 84/07/10. GUIFFRA, R. A. Affiliation Not Assigned. 2pp. 25550:238. 24X Fiche: 50-322, 84/07/10, 8407120116.
- 8407120127 Subpoena directing R Woytowich to appear on 840718 in New York, NY for deposition re TDI submission concerning cranks shafts on diesel generator sets. Courtesy notification encl. Served on 840711. BRENNER, L. Atomic Safety and Licensing Board Panel. 84/07/10. WOYTOWICH, R. Affiliation Not Assigned. 4pp. 25550:240. 24X Fiche: 50-322, 84/07/10, 8407120116.
- 8407130222 Motion for reconsideration of portions of ASLB 840705 order re emergency diesel generators as listed. DYNNER, A. R. Suffolk County, NY. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 210. 84/07/10. Atomic Safety and Licensing Board Panel. 9pp. 25564:015. 24X Fiche: 50-322, 84/07/10, 8407130222.
- 8407130226 Transcript of 840509 deposition of SG Christensen re TDI diesel generators (Vol 3). CHRISTENSEN, S. Affiliation Not Assigned. 84/05/09. 46pp. 25564:031. 24X Fiche: 50-322, 84/07/10, 8407130222.
- 8407130231 Transcript of 840523 deposition of SG Christensen re TDI diesel generators. Certificate of Svc encl. CHRISTENSEN, S. Affiliation Not Assigned. 84/05/23. 29pp. 25564:077. 24X Fiche: 50-322, 84/07/10, 8407130222.
- 8407180309 Response to Suffolk County 840626 motion to strike LILCO direct testimony & supplemental testimony on Contentions 74 & 75 (relocation ctrs). Certificate of Svc encl. Related correspondence. REIS, E. J. Hearing Branch 3. DSB 319. 84/07/10. Atomic Safety and Licensing Board Panel. 11pp. 25652:063. 24X Fiche: 50-322, 84/07/10, 8407180309.
- 8407190234 Forwards TDI diesel generator DR/GR rept, as referenced in 840629 ltr to Brenner. W/o encl. W/Certificate of Svc. Related correspondence. DREIFUS, D. Hunton & Williams. DSB 335. 84/07/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25682:014. 24X Fiche: 50-322, 84/07/10, 8407190234.
- 8407130177 Informs that staff interposes no objection to AIF motion to be allowed to file brief amicus curiae on motion for disqualification of Chairman Palladino. REIS, E. J. Hearing Branch 3. DSB 218. 84/07/11. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25562:351. 24X Fiche: 50-322, 84/07/11, 8407130177.
- 8407130433 Answer opposing Suffolk County 840706 motion to admit supplemental testimony of PE Cosgrove & JL Fakler on Contentions 39-41, 44, 98, 99 & 100 re offsite emergency response workers training. W/svc list. Related correspondence. MONAGHAN, J. A. Long Island Lighting Co. MONAGHAN, J. A. Hunton & Williams. DSB 237. 84/07/11. Atomic Safety and Licensing Board Panel. 11pp. 25574:262. 24X Fiche: 50-322, 84/07/11, 8407130433.
- 8407160301 Requests clarification of 840531 order establishing schedule for resumed hearing to ensure opportunity for parties to cross-examine Museler & ask addl questions of util witnesses. Certificate of Svc encl. LANPHER, L. C. Suffolk County, NY. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 257. 84/07/11. 5pp. 25601:291. 24X Fiche: 50-322, 84/07/11, 8407160301.
- 8407180320 Comments on AIF motion to file brief amicus curiae re disqualification of Chairman Palladino. No objection offered. REIS, E. J. Hearing Branch 3. DSB 305. 84/07/11. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25652:015. 24X Fiche: 50-322, 84/07/11, 8407180320.
- 8407170526 Support of Suffolk County request for clarification & request that all LILCO witnesses be available for exam if hearing on exemption from regulation for low power license held. Certificate of Svc encl. Related correspondence. PALOMINO, F. G. New York, State of. DSB 277. 84/07/12. Atomic Safety and Licensing Board Panel. 5pp. 25625:357. 24X Fiche: 50-322, 84/07/12, 8407170526.
- 8407180302 Response opposing Suffolk County & State of NY 840622 motion for disqualification of Judge Cotter. Motion filed out of time & Judge Cotter has no substantive role in proceeding. Certificate of Svc encl. PERLIS, R. G. Hearing Branch 3. DSB 312. 84/07/12. Atomic Safety and Licensing Board Panel. 4pp. 25631:239. 24X Fiche: 50-322, 84/07/12, 8407180302.
- 8407170048 Motion to quash Suffolk County 840710 application for subpoenas of H Blanding, R Guiffra & R Woytowich to testify on 840718 re TDI cranks shaft on emergency diesel generator. Certificate of Svc encl. Related correspondence. FARLEY, E. M. Long Island Lighting Co. FARLEY, E. M. Hunton & Williams. DSB 266. 84/07/13. Atomic Safety and Licensing Board Panel. 14pp. 25617:269. 24X Fiche: 50-322, 84/07/13, 8407170048.
- 8407170060 Order scheduling limited appearance statements on 840804 in Riverhead, NY. Served on 840716. MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 263. 84/07/13. 2pp. 25617:287. 24X Fiche: 50-322, 84/07/13, 8407170060.
- 8407170075 Response opposing Suffolk County motion in limine on admissibility of evidence re public interest. ASLB 840622 & 27 orders should be reaffirmed. Certificate of Svc encl. ROLFE, R. M. Long Island Lighting Co. ROLFE, R. M. Hunton & Williams. DSB 265. 84/07/13. Atomic Safety and Licensing Board Panel. 9pp. 25610:064. 24X Fiche: 50-322, 84/07/13, 8407170075.
- 8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N. J. Commissioners. DSB 285. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 239pp. 25864:145. 24X Fiche: 50-322, 84/07/13, 8407170564.
- 8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N. J. Commissioners. DSB 285. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.
- 8407130096 Lists documents responsive to RR Belairs 840409 FOIA request. Items 5-10 should not be sent w/o contacting chairmans ofc. Draft order dtd 840323 encl. FITTI, C. J. Atomic Safety and Licensing Board Panel. 84/04/18. ROBINSON, L. NRC - No Detailed Affiliation Given. 11pp. 25864:157. 24X Fiche: 50-000, 84/07/13, 8407170564.
- 8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl. PRESTEMON, D. L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B. P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310125 Discusses author 840320 memo on licensing delays. Ofc of General Counsel instructed to prepare paper for Commission discussing possible approaches to expediting remaining hearings on low power license. Draft order dtd 840323 encl. PALLADINO, N.J., Commissioners. 84/04/04. GILINSKY, ROBERTS, ASSELSTINE Commissioners. 10pp. 25864:196. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310129 Discusses until 840320 supplemental motion for low power DL. Related info encl. BRENNER, L., MORRIS, P.A., Atomic Safety and Licensing Board Panel. 84/03/27. COTTER, B., Atomic Safety and Licensing Board Panel. 21pp. 25864:206. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310138 Corrects false impression of facility in Washington Post 840504 article re appointment of new licensing Board. Critical facts omitted from article listed. COTTER, B.P., Atomic Safety and Licensing Board Panel. 84/05/07. MCPHERSON, W., Washington Post. 16pp. 25864:227. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407170568 Forwards revised admitted emergency diesel generator contention, per ASLB 840705 order. Related correspondence. DYNNER, A.R., Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DYNNER, A.R., Suffolk County, NY. DSB 283. 84/07/13. BRENNER, L.J., FERGUSON, G.A., Atomic Safety and Licensing Board Panel. 6pp. 25627:030. 24X Fiche: 50-322, 84/07/13, 8407170568.

8407170552 Response opposing LILCO 840713 motion to quash subpoenas. Motion fails to show subpoenas lack evidence not relevant to any matter in issue. Certificate of Svc encl. Related correspondence. DYNNER, A.R., Suffolk County, NY. DYNNER, A.R., Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 284. 84/07/16. Atomic Safety and Licensing Board Panel. 18pp. 25625:335. 24X Fiche: 50-322, 84/07/16, 8407170552.

8407180147 Memorandum & order denying until 840713 motion to quash subpoenas for deposition of American Bureau of Shipping employees. Courtesy notification encl. BRENNER, L., Atomic Safety and Licensing Board Panel. DSB 301. 84/07/16. Long Island Lighting Co. 6pp. 25636:250. 24X Fiche: 50-322, 84/07/16, 8407180147.

8407180323 Forwards reply to motion of Suffolk County & State of NY for leave to file contention on LILCO financial qualifications & accompanying affidavit of EW Eacker. IRWIN, D.P., Hunton & Williams. IRWIN, D.P., Long Island Lighting Co. DSB 324. 84/07/16. BRENNER, L., MORRIS, P.A., FERGUSON, G.A., Atomic Safety and Licensing Board Panel. 1p. 25651:101. 24X Fiche: 50-322, 84/07/16, 8407180323.

--8407180324 Reply opposing Suffolk County & State of NY 840703 motion for leave to file contention on LILCO financial qualifications. IRWIN, D.P., Long Island Lighting Co. IRWIN, D.P., Hunton & Williams. 84/07/16. Atomic Safety and Licensing Board Panel. 27pp. 25651:102. 24X Fiche: 50-322, 84/07/16, 8407180323.

--8407180327 Affidavit of EW Eacker in response to Suffolk County & State of NY 840703 motion for leave to submit financial contention. EACKER, E.W., Long Island Lighting Co. 84/07/18. Atomic Safety and Licensing Board Panel. 101pp. 25651:128. 24X Fiche: 50-322, 84/07/16, 8407180323.

8407190233 Response opposing Suffolk County & State of NY motion for directed certification on security issues. Motion untimely & lacks merit. IRWIN, D.P., Long Island Lighting Co. IRWIN, D.P., Hunton & Williams. DSB 323. 84/07/16. Commissioners. 28pp. 25676:021. 24X Fiche: 50-322, 84/07/16, 8407190233.

--8407190235 Recommends that matl re TDI diesel generators be adduced from listed documents. IRWIN, D.P., Hunton & Williams. IRWIN, D.P., Long Island Lighting Co. 84/06/18. BORDENICK, B.M., Hearing Branch 3. 5pp. 25676:140. 24X Fiche: 50-322, 84/07/16, 8407190233.

--8407190239 Responds to 840618 request to determine if Items 1-4 contain info required to be protected as safeguards. Certificate of Svc encl. BORDENICK, B.M., Hearing Branch 3. 84/06/27. IRWIN, D.P., Hunton & Williams. 2pp. 25676:145. 24X Fiche: 50-322, 84/07/16, 8407190233.

8407190490 Certifies svc of testimony on Contentions 16E & 18 & EL Jordan 840709, RW Krimm 840711 & SW Speck 840712 memos re FEMA review of Rev 4 to util transition plan on 840716. Related correspondence. GLASS, S.M., Federal Emergency Management Agency. DSB 350. 84/07/16. 11pp. 25684:132. 24X Fiche: 50-322, 84/07/16, 8407190490.

8407180126 Memorandum & order confirming admission of Suffolk County 840611 emergency diesel engine contentions & schedule for hearings. Courtesy notification encl. Served on 840717. LANE, V.M., Atomic Safety and Licensing Board Panel. DSB 300. 84/07/17. Long Island Lighting Co. 14pp. 25647:160. 24X Fiche: 50-322, 84/07/17, 8407180126.

8407190224 Response opposing Suffolk County & State of NY 840703 motion for directed certification of ASLB 840620 order granting LILCO 840602 motion in limine. Certificate of Svc encl. PERLIS, R.G., Hearing Branch 3. DSB 338. 84/07/17. Atomic Safety and Licensing Board Panel. 9pp. 25682:052. 24X Fiche: 50-322, 84/07/17, 8407190224.

8407190507 Joint motion to strike portion of W Schiffmacher 840424 testimony. Certificate of Svc encl. Related correspondence. EARLEY, A.F., Long Island Lighting Co. LANPHER, L.C., Suffolk County, NY. EARLEY, A.F., Hunton & Williams. DSB 354. 84/07/17. Atomic Safety and Licensing Board Panel. 3pp. 25684:169. 24X Fiche: 50-322, 84/07/17, 8407190507.

8407190510 Response objecting to Suffolk County request for addl cross-examination of LILCO witnesses appearing during 840424-25 hearings. Certificate of Svc encl. Related correspondence. EARLEY, A.F., Long Island Lighting Co. EARLEY, A.F., Hunton & Williams. DSB 355. 84/07/17. Atomic Safety and Licensing Board Panel. 7pp. 25684:174. 24X Fiche: 50-322, 84/07/17, 8407190510.

8407230110 Forwards FEMA memos re review of Rev 4 to LILCO emergency response plan. FEMA will transmit results of review no earlier than 841115. Related correspondence. REIS, E.J., Hearing Branch 3. DSB 416. 84/07/17. ROSENTHAL, A.S., EDLES, G.J., KLING, J.R., Atomic Safety and Licensing Board Panel. 6pp. 25706:095. 24X Fiche: 50-322, 84/07/17, 8407230110.

8407190494 Order scheduling new physical security contentions re sabotage. Contentions will be taken as discrete issues & will be considered after conclusion of resumed evidentiary hearing commencing 840730. Served on 840719. MILLER, M.E., Atomic Safety and Licensing Board Panel. DSB 363. 84/07/18. Long Island Lighting Co. 3pp. 25684:149. 24X Fiche: 50-322, 84/07/18, 8407190494.

8407230028 Order providing that all parties be permitted to introduce evidence & to engage in further cross-examination, if relevant to LILCO exemption application. Served on 840719. MILLER, M.E., Atomic Safety and Licensing Board Panel. DSB 372. 84/07/18. 3pp. 25706:019. 24X Fiche: 50-322, 84/07/18, 8407230028.

8407230122 Response opposing Suffolk County & State of NY 840703 motion for leave to file contention on financial qualifications. Certificate of Svc encl. PERLIS, R.G., Hearing Branch 3. DSB 424. 84/07/18. Atomic Safety and Licensing Board Panel. 11pp. 25706:065. 24X Fiche: 50-322, 84/07/18, 8407230122.

8407230340 Memorandum & order on Suffolk County & State of NY 840705 motion for directed certification of ASLB 840620 order re LILCO motion in limine. Served on 840718. HOYLE, J.C., Office of the Secretary of the Commission. DSB 437. 84/07/18. Atomic Safety and Licensing Board Panel. 3pp. 25711:197. 24X Fiche: 50-322, 84/07/18, 8407230340.

8407240295 Forwards executed affidavit of EW Eacker which accompanied util reply to motion of Suffolk County & State of NY for leave to file contention on LILCO 840716 financial qualifications. Related correspondence. ZEUGIN, L.B., Hunton & Williams. DSB 479. 84/07/18. BRENNER, L., MORRIS, P.A., FERGUSON, G.A., Atomic Safety and Licensing Board Panel. 1p. 25716:093. 24X Fiche: 50-322, 84/07/18, 8407240295.

--8407240301 Affidavit of EW Eacker in response to 840703 motion of Suffolk County & State of NY for leave to submit financial qualification contention. Related correspondence. EACKER, E.W., Long Island Lighting Co. 84/07/17. 14pp. 25716:094. 24X Fiche: 50-322, 84/07/18, 8407240295.

8407230031 Motion for reconsideration of 840718 memorandum & order providing guidance on security matters re Suffolk County motion for directed certification of ASLB 840620 order granting LILCO motion in limine. Certificate of Svc encl. EARLEY, A.F., Long Island Lighting Co. DSB 373. 84/07/19. Atomic Safety and Licensing Board Panel. 6pp. 25706:013. 24X Fiche: 50-322, 84/07/19, 8407230031.

8407240238 Forwards biography omitted from 840713 testimony. Related correspondence. KESSEL, R.M., New York, State of. DSB 445. 84/07/19. Office of the Executive Legal Director. 3pp. 25718:293. 24X Fiche: 50-322, 84/07/19, 8407240238.

8407230348 Memorandum & Order ALAB-777 affirming denial of 840621 motion calling for disqualification of administrative judges ME Miller, GO Bright & EB Johnson from further svc as members of board. Served on 840723.  
SHOEMAKER, C. J. Atomic Safety and Licensing Board Panel. DSB 438. 84/07/20. Suffolk County, NY. 38pp. 25711:010. 24X Fiche: 50-322, 84/07/20, 8407230348.

8407230367 Responds to footnote on Page 2 of memorandum & order denying LILCO motion to quash subpoenas for deposition of ABS employees, in which board criticized counsel for Suffolk County for omitting certain info. Related correspondence. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 440. 84/07/20. BRENNER, L. J., FERGUSON, G. A. Atomic Safety and Licensing Board Panel. 4pp. 25711:006. 24X Fiche: 50-322, 84/07/20, 8407230367.

8407250267 Assumes that 1982 Laurenson security board procedures apply in proceeding as no ref to establishment of safeguards procedures made. Related correspondence. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 480. 84/07/20. MILLER, M. E., BRIGHT, G. O., JOHNSON, E. B. Atomic Safety and Licensing Board Panel. 1p. 25740:342. 24X Fiche: 50-322, 84/07/20, 8407250267.

8407240166 Opposition to util 840719 motion for reconsideration of 840718 memorandum & order re litigation of security issues in connection w/LILCO application for exemption. Certificate of Svc encl. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 473. 84/07/23. Atomic Safety and Licensing Board Panel. 5pp. 25723:050. 24X Fiche: 50-322, 84/07/23, 8407240166.

8407260136 Offer of proof & request for reconsideration of ASLB litations on Suffolk County cross-examination of FEMA witness panel. Certificate of Svc encl. MCMURRAY, C. M. Suffolk County, NY. MCMURRAY, C. M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 516. 84/07/23. 13pp. 25777:237. 24X Fiche: 50-322, 84/07/23, 8407260136.

8407260488 Informs of issuance of suppl to emergency diesel generator engine driven jacket water pump design review rept. W/svc list. Related correspondence. BRITT, L. F. Long Island Lighting Co. DSB 527. 84/07/23. BORDENICK, B. M., REPKA, D. A. Hearing Branch 3. 3pp. 25779:301. 24X Fiche: 50-322, 84/07/23, 8407260488.

8407250260 Ack receipt of Zavlek 840720 response to 840718 telcon re questions raised by ASLAB about manner in which papers filed by State of NY are being signed. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 484. 84/07/24. PALOMINO, F. G. New York, State of. 2pp. 25739:360. 24X Fiche: 50-322, 84/07/24, 8407250260.

--8407250264 Responds to 840718 telcon re questions raised by ASLAB about manner in which papers filed by State of NY are being signed. State of NY is appearing through governor under signature of F Palomino, counsel to governor. ZAVLEK, S. New York, State of. 84/07/20. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 1p. 25739:362. 24X Fiche: 50-322, 84/07/24, 8407250260.

8407250416 Memorandum & order determining that serious safety matter exists re potential for future strikes by union members. Discovery on issues requested by 840814. Served on 840724. LAURENSEN, J. A., KLINE, J. B., SHON, F. J. Atomic Safety and Licensing Board Panel. DSB 509. 84/07/24. Office of the Executive Legal Director. 10pp. 25753:123. 24X Fiche: 50-322, 84/07/24, 8407250416.

8407250420 Order granting in part & denying in part, 840523 motions for summary disposition on Phase I & Phase II low power testing. Served on 840724. MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 508. 84/07/24. Long Island Lighting Co. 14pp. 25753:094. 24X Fiche: 50-322, 84/07/24, 8407250420.

8407260120 Motion to compel production of listed documents. Documents needed for preparation of county prefiled testimony due on 840731. Certificate of Svc encl. Related correspondence. SCHEIDT, D. J. Suffolk County, NY. SCHEIDT, D. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 518. 84/07/24. Atomic Safety and Licensing Board Panel. 11pp. 25777:001. 24X Fiche: 50-322, 84/07/24, 8407260120.

8407270119 Response to Suffolk County 840709 motion in limine on admissibility of evidence re public interest std. Relevant portions of testimony should be admitted into evidence. Certificate of Svc encl. PERLIS, R. G. Hearing Branch 3. DSB 551. 84/07/24. Atomic Safety and Licensing Board Panel. 8pp. 25786:285. 24X Fiche: 50-322, 84/07/24, 8407270119.

8407260489 Order dismissing crankshaft oil passage plug issue, subj to verification of info. LILCO should file affidavit of CS Matthews. Courtesy notification encl. Related correspondence. Served on 840726. BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 547. 84/07/25. Suffolk County, NY. 4pp. 25779:304. 24X Fiche: 50-322, 84/07/25, 8407260489.

8407260491 Order directing negotiations & scheduling answer to Suffolk County 840724 motion to compel production of documents. W/840725 courtesy notification. Served on 840726. BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 546. 84/07/25. Long Island Lighting Co. 4pp. 25779:308. 24X Fiche: 50-322, 84/07/25, 8407260491.

8407300034 Informs that LILCO training records reviewed by FEMA on 840724 available for review at LILCO ofcs. List of documents considered pertinent by FEMA encl. Related correspondence. IRWIN, D. P. Hunton & Williams. IRWIN, D. P. Long Island Lighting Co. DSB 575. 84/07/25. LAURENSEN, J. A., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 4pp. 25807:004. 24X Fiche: 50-322, 84/07/25, 8407300034.

8407300447 Addendum to 840719 motion for reconsideration of Commission 840718 memorandum & order re potential admissibility of security issues. Order would extend length of proceeding by nearly 3 months. IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. DSB 593. 84/07/25. Commissioners. 2pp. 25812:262. 24X Fiche: 50-322, 84/07/25, 8407300447.

--8407300451 Motion for partial reconsideration of 840718 security proceedings order. Certificate of Svc encl. IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. 84/07/25. Atomic Safety and Licensing Board Panel. 5pp. 25812:267. 24X Fiche: 50-322, 84/07/25, 8407300447.

8407300408 Informs of intent to rely on NRC 840717 response to motion for directed certification of ASLB 840620 order granting util motion in limine, should Commission reconsider 840718 memorandum & order on security contentions. REIS, E. J. Hearing Branch 3. DSB 583. 84/07/26. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25812:140. 24X Fiche: 50-322, 84/07/26, 8407300408.

8407310333 Notice of appeal of ASLB 840710 order denying production of documents by FEMA & issuance of subpoenas to members of Regional Assistance Committee. Related correspondence. MILLER, M. S. Suffolk County, NY. MILLER, M. S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 619. 84/07/26. 2pp. 25833:308. 24X Fiche: 50-322, 84/07/26, 8407310333.

--8407310337 Brief in support of Suffolk County notice of appeal of ASLB 840710 order denying production of documents by FEMA & issuance of subpoenas to Regional Assistance Committee members. Certificate of Svc encl. Related correspondence. MILLER, M. S. Suffolk County, NY. MILLER, M. S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/07/26. 136pp. 25833:310. 24X Fiche: 50-322, 84/07/26, 8407310333.

8407310261 Memorandum & order establishing format & schedule of proposed findings of fact & conclusions of law. Served on 840730. LAURENSEN, J. A. Atomic Safety and Licensing Board Panel. DSB 630. 84/07/27. Office of the Executive Legal Director. 7pp. 25832:188. 24X Fiche: 50-322, 84/07/27, 8407310261.

8407310302 Motion to strike direct testimony of DO Bridenbaugh & RB Hubbard on behalf of Suffolk County. Testimony irrelevant, barred by partial initial decision & witnesses not qualified. Related correspondence. MONAGHAN, J. A. Long Island Lighting Co. MONAGHAN, J. A. Hunton & Williams. DSB 620. 84/07/27. Atomic Safety and Licensing Board Panel. 13pp. 25829:229. 24X Fiche: 50-322, 84/07/27, 8407310302.

--8407310307 Motion to strike portions of testimony of MD Dirmeyer & JK Madan on behalf of Suffolk County. Testimony immaterial, irrelevant & incompetent. Related correspondence. MONAGHAN, J. A. Long Island Lighting Co. MONAGHAN, J. A. Hunton & Williams. 84/07/27. Atomic Safety and Licensing Board Panel. 9pp. 25829:244. 24X Fiche: 50-322, 84/07/27, 8407310302.

--8407310314 Motion to strike testimony of GD Eley, CJ Smith, QC Minor & DO Bridenbaugh on behalf of Suffolk County re emergency diesel generators & 20 MW gas turbine. Testimony irrelevant & witnesses lack qualifications. Related correspondence. MONAGHAN, J. A. Long Island Lighting Co. MONAGHAN, J. A. Hunton & Williams. 84/07/27. Atomic Safety and Licensing Board Panel. 23pp. 25829:253. 24X Fiche: 50-322, 84/07/27, 8407310302.

--8407310319 Motion to strike testimony of R Kessel on behalf of State of NY. Witness incompetent. Related correspondence.  
MONAGHAN, J.A. Long Island Lighting Co. MONAGHAN, J.A. Hunton & Williams. 84/07/27. Atomic Safety and Licensing Board Panel. 6pp. 25829:276. 24X Fiche: 50-322, 84/07/27, 8407310302.

--8407310323 Motion to strike testimony of R Weatherway, M El-Gasseir & G Minor on behalf of Suffolk County. Testimony inadmissible hearsay & witnesses not qualified to offer opinions in testimony. W/Certificate of Svc. Related correspondence.  
MONAGHAN, J.A. Long Island Lighting Co. MONAGHAN, J.A. Hunton & Williams. 84/07/27. Atomic Safety and Licensing Board Panel. 15pp. 25829:282. 24X Fiche: 50-322, 84/07/27, 8407310302.

8407310315 Notice of execution of affidavits of nondisclosure by KJ Letsche, GC Minor, DG Bridenbaugh & S Ober. Certificate of Svc encl. Related correspondence.  
LETSCHKE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHKE, K. J. Suffolk County, NY. DSB 638. 84/07/27. Atomic Safety and Licensing Board Panel. 2pp. 25833:067. 24X Fiche: 50-322, 84/07/27, 8407310315.

8407310347 Order directing Suffolk County to show cause why 840710 appeal should not be summarily dismissed in light of prohibition in rules of practice against interlocutory appeals. Served on 840730.  
SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 628. 84/07/27. Suffolk County, NY. 2pp. 25829:304. 24X Fiche: 50-322, 84/07/27, 8407310347.

8407310308 Response opposing LILCO motion for partial reconsideration of 840718 security proceedings order. Motion fails to justify change in ASLB schedule. Certificate of Svc encl.  
LETSCHKE, K. Suffolk County, NY. LETSCHKE, K. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. G. New York, State of. DSB 631. 84/07/30. Atomic Safety and Licensing Board Panel. 4pp. 25833:058. 24X Fiche: 50-322, 84/07/30, 8407310308.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### G. Inspection reports, IE Bulletins & correspondence

8407030182 Forwards IE Insp Rept 50-322/84-21 on 840508-11. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/11. LEONARD, J. D. Long Island Lighting Co. 2pp. 25278:181. 24X Fiche: 50-322, 84/06/11, 8407030182.

--8407030189 IE Insp Rept 50-322/84-21 on 840508-11. No violations noted. Major areas inspected: licensee action on previous insp findings & response to IE bulletins.  
MCBREARY, R. A., DURR, J. P. Region 1, Office of Director. 84/06/08. 7pp. 25278:183. 24X Fiche: 50-322, 84/06/11, 8407030182.

8407100677 Forwards IE Insp Rept 50-322/84-20 on 840430-0504. No violations noted.  
EBNETER, S. D. Region 1, Office of Director. 84/06/15. LEONARD, J. D. Long Island Lighting Co. 4pp. 25518:075. 24X Fiche: 50-322, 84/06/15, 8407100677.

--8407100691 IE Insp Rept 50-322/84-20 on 840430-0504. No noncompliance noted. Major areas inspected: licensee action on IE Bulletin 80-17, startup test procedure review, sys mods, personnel training & qualification & QA during startup testing.  
CHUNG, J. W., BETTENHAUSEN, L. Region 1, Office of Director. 84/06/14. 10pp. 25518:079. 24X Fiche: 50-322, 84/06/15, 8407100677.

8407120318 Requests extension until 840702 of due date for response to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Delay necessary to clarify certain points of generic ltr w/NRC.  
LEONARD, J. D. Long Island Lighting Co. 84/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25549:081. 24X Fiche: 50-322, 84/06/15, 8407120318.

8407120525 Forwards IE Insp Rept 50-322/84-17 on 840418-19. No violations observed.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/15. LEONARD, J. D. Long Island Lighting Co. 4pp. 25555:136. 24X Fiche: 50-322, 84/06/15, 8407120525.

--8407120536 IE Insp Rept 50-322/84-17 on 840418-19. No violations identified. Major areas inspected: action on outstanding items, bulletins & circulars & safety-related ventilation sys testing.  
NIMITZ, R. L., SHANBAKY, M. M. Region 1, Office of Director. 84/06/11. 8pp. 25555:140. 24X Fiche: 50-322, 84/06/15, 8407120525.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S. D. Region 1, Office of Director. 84/06/18. General Public Utilities - OPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407110416 Forwards IE Preoperational Security Program Rept 50-322/84-19 on 840430-0504. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/19. LEONARD, J. D. Long Island Lighting Co. 2pp. 25539:177. 24X Fiche: 50-322, 84/06/19, 8407110416.

--8407110418 IE Preoperational Security Program Rept 50-322/84-19 on 840430-0504. No violations noted. Major areas inspected: security plan & implementing procedures. Safeguards info deleted (ref 10CFR73.21).  
BAILEY, R. J., MADDEN, W., KEIMIG, R. R. Region 1, Office of Director. 84/06/01. 7pp. 25539:179. 24X Fiche: 50-322, 84/06/19, 8407110416.

8407170462 Forwards IE Insp Rept 50-322/84-13 on 840410-13 & 0430-0502. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/21. LEONARD, J. D. Long Island Lighting Co. 4pp. 25627:132. 24X Fiche: 50-322, 84/06/21, 8407170462.

--8407170469 IE Insp Rept 50-322/84-13 on 840410-13 & 0430-0502. No violations noted. Major areas inspected: chemistry program, including licensee action on previous insp findings, organization, training, procedures & lab GC program.  
JANG, J. C., HOGAN, R. T., KATTAN, J. J. Region 1, Office of Director. 84/06/15. 8pp. 25627:136. 24X Fiche: 50-322, 84/06/21, 8407170462.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407180201 Responds to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Util will inspect 100% of IGSCC sensitive welds that did not receive solution heat treatment or induction heating stress improvement.  
LEONARD, J. D. Long Island Lighting Co. 84/07/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25642:222. 24X Fiche: 50-322, 84/07/10, 8407180201.

8407270366 Forwards IE Special Insp Rept 50-322/83-41 on 831215-23. No violations noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/11. LEONARD, J. D. Long Island Lighting Co. 4pp. 25794:023. 24X Fiche: 50-322, 84/07/11, 8407270366.

--8407270369 IE Special Insp Rept 50-322/83-41 on 831215-23. No violations noted. Major areas inspected: allegations re inadequately sized & missing as-built tubing diagrams for channels used to check weld integrity. Allegations unsubstantiated. KELLY, E.M., MCCABE, E.C. Region 1, Office of Director. 84/07/10. 20pp. 25794:027. 24X Fiche: 50-000, 84/07/11, 8407270366.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel." JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48." YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation." D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines. HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407090231 PNO-I-84-057: possible strike vote by LILCO employees expected within several days. LILCO mgt prepared contingency plan w/reactor fuel under 24 h surveillance by nonunion personnel expected to cross picket lines. GREENMAN, E., MCCABE, E. Region 1, Office of Director. 84/07/03. 1p. 25443:317. 24X Fiche: 50-322, 84/07/03, 8407090231.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan. MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407120389 Board Notification 84-127: forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL. EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. GILINSKY, ROBERTS Commissioners. 5pp. 25730:149. 24X Fiche: 50-000, 84/07/05, 8407120389.

--8407240175 Informs that no conflict of interest arises by placing NRC contract on reliability of TDI engines w/PNL, based on info contained in 840514 memo. ABRAMS, N.E. Operations & Administrative Division. 84/05/18. CARRINGTON, M. Division of Licensing. 1p. 25730:154. 24X Fiche: 50-000, 84/07/05, 8407120389.

--8407240181 Requests E/D opinion on Div of Licensing project w/PNL re TDI diesel engine reliability & operability. Issue of potential conflict of interest exists. CARRINGTON, M. Division of Licensing. 84/05/14. ABRAMS, N.E. Operations & Administrative Division. 1p. 25730:155. 24X Fiche: 50-000, 84/07/05, 8407120389.

--8407240185 Provides summary of Battelle subcontract w/TDI to evaluate special silicon carbide-impregnated cylinder liners & piston rings Task does not involve dependability tests of TDI engines. No apparent conflict found. TURNER, G.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/05/02. WILLIAMS, M. Division of Licensing. 4pp. 25730:156. 24X Fiche: 50-000, 84/07/05, 8407120389.

8407130242 PNO-I-84-057A: on 840708, employees belonging to Intl Brotherhood of Electric Workers voted to strike, rejecting until final offer. Strike scheduled to commence on 840710. GREENMAN, E., MCCABE, E. Region 1, Office of Director. 84/07/09. 1p. 25564:135. 24X Fiche: 50-322, 84/07/09, 8407130242.

8407160208 PNO-I-84-057B: on 840709, Intl Brotherhood of Electric Workers provided until w/24 h strike notice. Strike involves operators & maint crafts personnel but does not affect security guards or QA/QC inspectors. GREENMAN, E., MCCABE, E. Region 1, Office of Director. 84/07/10. 1p. 25590:351. 24X Fiche: 50-322, 84/07/10, 8407160208.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required. BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713. BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." \* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan." EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan." \* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2952. PNL-3161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods. BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis." prepared for TDI Diesel Generator Owners Group. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis." \* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26.  
BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828: 239. 24X Fiche: 50-000, 84/07/26, 8407310248.

T. Hearing transcripts on non-antitrust matters

8407090309 Motion to admit supplemental testimony on Contention 85 re recovery & reentry. Testimony discusses new procedure for calculating total population dose.  
HOROSCHAK, M. J. Long Island Lighting Co. HOROSCHAK, M. J. Hunton & Williams. DSB 102. 84/07/03. Atomic Safety and Licensing Board Panel. 3pp. 25457: 263. 24X Fiche: 50-322, 84/07/03, 8407090309.

--8407090311 Supplemental testimony on Contention 85 (recovery & reentry).  
CORDARO, M. C., DAVERIO, C. A. Long Island Lighting Co. WATTS, R. J. Impell Corp. 84/07/03. 10pp. 25457: 266. 24X Fiche: 50-322, 84/07/03, 8407090309.

--8407090314 Motion to admit LILCO revised testimony on Contention 88 re dose criteria & cost-benefit analysis for reentry.  
FALZONE, R. R. Long Island Lighting Co. FALZONE, R. R. Hunton & Williams. 84/07/03. Atomic Safety and Licensing Board Panel. 7pp. 25457: 276. 24X Fiche: 50-322, 84/07/03, 8407090309.

--8407090315 Revised testimony on Contention 88 re dose criteria & cost-benefit analysis for reentry. Certificate of Svc encl.  
CORDARO, M. C., DAVERIO, C. A. Long Island Lighting Co. WATTS, R. J. Impell Corp. 84/07/03. 29pp. 25457: 283. 24X Fiche: 50-322, 84/07/03, 8407090309.

8407100547 Transcript of 840705 hearing in Bethesda, MD. Pp 21, 658-21, 919.  
\* Atomic Safety and Licensing Appeal Panel. 84/07/05. 264pp. 25694: 001. 24X Fiche: 50-322, 84/07/05, 8407100547.

8407090336 Supplemental testimony of PF Cosgrove & JL Fakler on Contentions 39, 40, 41, 44, 98, 99 & 100 re training of offsite emergency response workers. Related correspondence.  
COSGROVE, P. F., FAKLER, J. L. Suffolk County, NY. DSB 072. 84/07/09. 87pp. 25455: 024. 24X Fiche: 50-322, 84/07/09, 8407090336.

8407130222 Motion for reconsideration of portions of ASLB 840705 order re emergency diesel generators as listed.  
DYNNER, A. R. Suffolk County, NY. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 210. 84/07/10. Atomic Safety and Licensing Board Panel. 9pp. 25564: 015. 24X Fiche: 50-322, 84/07/10, 8407130222.

--8407130226 Transcript of 840509 deposition of SG Christensen re TDI diesel generators (Vol 3).  
CHRISTENSEN, S. Affiliation Not Assigned. 84/05/09. 46pp. 25564: 031. 24X Fiche: 50-322, 84/07/10, 8407130222.

--8407130231 Transcript of 840523 deposition of SG Christensen re TDI diesel generators. Certificate of Svc encl.  
CHRISTENSEN, S. Affiliation Not Assigned. 84/05/23. 29pp. 25564: 077. 24X Fiche: 50-322, 84/07/10, 8407130222.

8407180069 Transcript of 840710 hearing in Hauppauge, NY re emergency planning. Pp 12, 090-12, 312. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 84/07/10. 350pp. 25647: 174. 24X Fiche: 50-322, 84/07/10, 8407180069.

8407180088 Transcript of 840711 hearing in Hauppauge, NY re emergency planning. Pp 12, 313-12, 372. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 84/07/11. 260pp. 25648: 224. 24X Fiche: 50-322, 84/07/11, 8407180088.

8407190238 Transcript of 840712 hearing in Hauppauge, NY re emergency planning. Pp 12, 573-12, 841.  
\* Atomic Safety and Licensing Board Panel. 84/07/12. 270pp. 25676: 171. 24X Fiche: 50-322, 84/07/12, 8407190238.

8407170565 Forwards RM Kessel testimony on behalf of State of NY in low power proceeding. Related correspondence.  
LEVINE, A. New York, State of. DSB 288. 84/07/13. MILLER, M. E. Atomic Safety and Licensing Board Panel. 1p. 25627: 036. 24X Fiche: 50-322, 84/07/13, 8407170565.

--8407170569 Forwards RM Kessel testimony on behalf of State of NY in low power proceeding. Related correspondence.  
LEVINE, A. New York, State of. 84/07/13. JOHNSON, E. B. Atomic Safety and Licensing Board Panel. 1p. 25627: 037. 24X Fiche: 50-322, 84/07/13, 8407170565.

--8407170571 Testimony of R Kessel on behalf of State of NY re util request for permission to commence 5% power testing w/o fully qualified onsite power sys. Related correspondence.  
KESSEL, R. M. New York, State of. 84/07/13. 10pp. 25627: 038. 24X Fiche: 50-322, 84/07/13, 8407170565.

8407180095 Transcript of 840713 hearing in Hauppauge, NY. Pp 12, 842-13, 070.  
\* Atomic Safety and Licensing Board Panel. 84/07/13. 130pp. 25646: 157. 24X Fiche: 50-322, 84/07/13, 8407180095.

8407190002 Forwards supplemental testimony of WE Gunther & WG Schiffmacher & testimony of JT Christian, AE Meligi, RC Wiesel, TW Iannuzzi, KA Lewis, CA Szabo, A Nozzolillo & BR McCaffrey. Certificate of Svc encl. Related correspondence.  
EARLEY, A. F. Hunton & Williams. EARLEY, A. F. Long Island Lighting Co. DSB 328. 84/07/14. Atomic Safety and Licensing Board Panel. 3pp. 25668: 004. 24X Fiche: 50-322, 84/07/14, 8407190002.

--8407190004 Supplemental testimony of WE Gunther & WG Schiffmacher re operating procedures for ac power sources.  
GUNTHER, W. E., SCHIFFMACHER, W. Long Island Lighting Co. 84/07/16. 23pp. 25668: 007. 24X Fiche: 50-322, 84/07/14, 8407190002.

--8407190005 Testimony of JT Christian, AE Meligi & RC Wiesel re operating procedures for ac power sources.  
CHRISTIAN, J. T., MELIGI, A. E., WIESEL, R. C. Long Island Lighting Co. 84/07/16. 60pp. 25668: 031. 24X Fiche: 50-322, 84/07/14, 8407190002.

--8407190006 Testimony of TW Iannuzzi & KA Lewis re reliability of diesel generators.  
IANNUZZI, T. W., LEWIS, K. A. Long Island Lighting Co. 84/07/16. 52pp. 25668: 091. 24X Fiche: 50-322, 84/07/14, 8407190002.

--8407190007 Testimony of CA Szabo re LILCO dependence on oil for fuel. Prof qualification statement encl.  
SZABO, C. A. Long Island Lighting Co. 84/07/16. 20pp. 25668: 143. 24X Fiche: 50-322, 84/07/14, 8407190002.

--8407190010 Testimony of A Nozzolillo re LILCO revenue requirements as benefited by customers.  
NOZZOLILLO, A. Long Island Lighting Co. 84/07/16. 22pp. 25668: 163. 24X Fiche: 50-322, 84/07/14, 8407190002.

--8407190012 Testimony of BR McCaffrey re LILCO exemption request from QDC 17.  
MCCAFFREY, B. R. Long Island Lighting Co. 84/07/16. 10pp. 25668: 185. 24X Fiche: 50-322, 84/07/14, 8407190002.

8407190229 Forwards testimony of GD Eley, CJ Smith, GC Minor & D Bridenbaugh re General Motors Electro-Motive Div (EMD) diesel generators & testimony of R Weatherwax, M El-Gasseir, et al. Certificate of Svc encl. Related correspondence.  
LETSCHKE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHKE, K. J. Suffolk County, NY. DSB 334. 84/07/16. MILLER, M. E., BRIGHT, G. D., JOHNSON, E. B. Atomic Safety and Licensing Board Panel. 4pp. 25669: 081. 24X Fiche: 50-322, 84/07/16, 8407190229.

--8407190237 Testimony of GD Eley, CJ Smith, GC Minor & DG Bridenbaugh re General Motors Electro-Motive Div (EMD) diesel generators & 20 MW gas turbine. Prof qualification statements encl. Related correspondence.  
ELEY, G. D., SMITH, C. J., MINOR, G. C. Suffolk County, NY. 84/07/16. 97pp. 25669: 085. 24X Fiche: 50-322, 84/07/16, 8407190229.

--8407190242 Testimony of R Weatherwax, M El-Gasseir & G Minor re proposed ac power sys. Related correspondence.  
WEATHERWAX, R., EL-GASSEIR, M., MINOR, G. Suffolk County, NY. 84/07/16. 75pp. 25669: 182. 24X Fiche: 50-322, 84/07/16, 8407190229.

--8407190250 Testimony of DG Bridenbaugh & RB Hubbard re adequacy of emergency diesel generators. Related correspondence.  
BRIDENBAUGH, D., HUBBARD, R. B. Suffolk County, NY. 84/07/16. 219pp. 25669: 277. 24X Fiche: 50-322, 84/07/16, 8407190229.

--8407190257 Testimony of C Meyer, J Roesset & GC Minor re vulnerability of enhanced ac power sys to damage in event of SSE. Related correspondence.  
MEYER, C., ROESSET, J., MINOR, G. C. Suffolk County, NY. 84/07/16. 204pp. 25670: 136. 24X Fiche: 50-322, 84/07/16, 8407190229.

--8407190264 Testimony of MD Dirmeier & JK Madan re LILCO economic benefit plan claim & 840522 application for exemption. Related correspondence.  
DIRMEIER, M. D., MADAN, J. K. Suffolk County, NY. 84/07/16. 479pp. 25670: 340. 24X Fiche: 50-322, 84/07/16, 8407190229.

8407190241 Forwards testimony of W Hodges, J Clifford, T Quay, combined testimony of J Knox & E Tomlinson for 840730 low power hearing & NUREG-0420, Suppl 6, "SER re Operation of Shoreham Nuclear Power Station." Related correspondence. PERLIS, R. G. Hearing Branch 3. DSB 339. 84/07/16. MILLER, M. E., JOHNSON, E. B., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 25668:331. 24X Fiche: 50-322, 84/07/16, 8407190241.

--8407190251 Testimony of MW Hodges re limit peak cladding temp for accidents. Related correspondence. HODGES, M. W. Reactor Systems Branch. 84/07/16. 14pp. 25668:332. 24X Fiche: 50-322, 84/07/16, 8407190241.

--8407190259 Testimony of JW Clifford re implementation of procedures for restoring ac power using augmented electric power sys in event of station blackout. Prof qualifications encl. Related correspondence. CLIFFORD, J. W. Procedures & Systems Review Branch. 84/07/16. 5pp. 25668:346. 24X Fiche: 50-322, 84/07/16, 8407190241.

--8407190263 Testimony of JL Knox & EB Tomlinson re diesel generators. Related correspondence. KNOX, J. L., TOMLINSON, E. B. Power Systems Branch. 84/07/16. 53pp. 25668:351. 24X Fiche: 50-322, 84/07/16, 8407190241.

--8407190268 Testimony of TR Quay re effect of loss of standby gas treatment sys on radiological consequences of certain accidents. Prof qualifications encl. Related correspondence. QUAY, T. R. Accident Evaluation Branch. 84/07/16. 5pp. 25669:042. 24X Fiche: 50-322, 84/07/16, 8407190241.

8407250185 Transcript of 840717 hearing in Hauppauge, NY re emergency planning. Pp 13, 071-13, 312. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 84/07/17. 428pp. 25748:004. 24X Fiche: 50-322, 84/07/17, 8407250185.

8407250071 Transcript of 840718 hearing in Hauppauge, NY. Pp 13, 313-13, 604. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 84/07/18. 530pp. 25746:001. 24X Fiche: 50-322, 84/07/18, 8407250071.

8407250353 Transcript of 840719 hearing in Hauppauge, NY re emergency planning. Pp 13, 605-13, 852. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 84/07/19. 281pp. 25740:001. 24X Fiche: 50-322, 84/07/19, 8407250353.

8407250228 Transcript of 840720 hearing in Hauppauge, NY. Pp 13, 853-13, 984. Supporting documentation encl. \* Atomic Safety and Licensing Board Panel. 84/07/20. 322pp. 25735:152. 24X Fiche: 50-322, 84/07/20, 8407250228.

8407250223 Forwards Page 22 of 840716 testimony of Gunther & Schiffmacher, inadvertently omitted from original filing. Related correspondence. MONAGHAN, J. A. Hunton & Williams. MONAGHAN, J. A. Long Island Lighting Co. DSB 483. 84/07/23. MILLER, M. E., JOHNSON, E. B., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 25735:148. 24X Fiche: 50-322, 84/07/23, 8407250223.

--8407250231 Page 22 of supplemental testimony of Gunther & Schiffmacher. Certificate of Svc encl. GUNTHER, SCHIFFMACHER Long Island Lighting Co. 84/07/16. 3pp. 25735:149. 24X Fiche: 50-322, 84/07/23, 8407250223.

8407270127 Forwards testimony of JR Sears re emergency preparedness Contention 11. Testimony of TM Novak will be filed on 840727. Related correspondence. BORDENICK, B. M. Hearing Branch 3. DSB 549. 84/07/25. LAURENSEN, J. A., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 2pp. 25788:175. 24X Fiche: 50-322, 84/07/25, 8407270127.

--8407270133 Testimony of JR Sears re emergency preparedness Contention 11. Certificate of Svc encl. SEARS, J. R. Emergency Preparedness Branch. 84/07/25. 11pp. 25788:177. 24X Fiche: 50-322, 84/07/25, 8407270127.

#### U. Congressional/Executive Correspondence

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N. J. Commissioners. DSB 289. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 5pp. 25864:143. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310189 Discusses recipient 840320 memo re licensing delays. NRC should review cause of potential delays prior to taking actions that could vitiate licensing process. Recommendations re facility disturbing. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/03/28. PALLADINO, N. J. Commissioners. 4pp. 25865:005. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310196 Advises that responses to 840328 & 0412 ltrs failed to address issues re facility hearing. Transcript of Commission 840423 meeting on facility proceeding requested. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/04/24. PALLADINO, N. J. Commissioners. 1p. 25865:012. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310205 Requests that subcommittee be provided w/records of all 1984 communication w/Executive Branch & federal agencies re emergency planning or facility proceeding. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/05/04. PALLADINO, N. J. Commissioners. 2pp. 25865:013. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310213 Requests explanation of why recipient should not be excused from future decision making in facility proceeding, per 840328, 0412 & 24 ltrs Appearance of impartial adjudicator not maintained. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/05/10. PALLADINO, N. J. Commissioners. 5pp. 25865:015. 24X Fiche: 50-000, 84/07/13, 8407170564.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060201 Forwards shift advisor training program & exams in response to 840531 request. Info contained in Refs 2 & 3 will be updated in late Jul 1984. LEONARD, J. D. Long Island Lighting Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25422:313. 24X Fiche: 50-322, 84/07/02, 8407060201.

--8407060203 "Shift Advisor Training Program & Exams." \* Long Island Lighting Co. 84/07/02. 64pp. 25422:317. 24X Fiche: 50-322, 84/07/02, 8407060201.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NBSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8407120131 FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect at Diablo Canyon to be placed in PDR. PEDRO, J. NUS Corp. 84/04/04. Division of Rules and Records. 1p. 25557:011. 24X Fiche: 50-275, 84/04/04, 8407120131.

8407120136 Responds to FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect be placed in PDR. Forwards documents. Documents also available in PDR. FELTON, J. M. Division of Rules and Records. 84/05/18. PEDRO, J. NUS Corp. 1p. 25557:012. 24X Fiche: 50-275, 84/05/18, 8407120136.

--8407120162 Requests comments re appropriateness of use of tau effect at Diablo Canyon. Comments requested before Commission meeting to vote on lifting suspension of low power license. GILINSKY, V. Commissioners. 83/09/08. RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:013. 24X Fiche: 50-275, 84/05/18, 8407120136.

--8407120169 Clarifies 830908 request re appropriateness of use of tau effect at Diablo Canyon. Committee should evaluate application of tau effect to reduce response spectrum for earthquakes used in facility analysis. GILINSKY, V. Commissioners. 83/09/28. RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:014. 24X Fiche: 50-275, 84/05/18, 8407120136.

8407060356 Forwards in camera transcript of 840522 meeting w/individual requesting confidentiality. Identification of portions that would reveal identity of individual requested. W/o stated encls.  
EISENHUT, D.G. Division of Licensing. 84/06/19. DEVINE, T. Government Accountability Project. 3pp. 25434:151. 24X Fiche: 50-275, 84/06/19, 8407060356.

8407090076 Forwards notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing on util 840330 request re mechanical & hydraulic snubbers.  
SCHIERLING, H. Licensing Branch 3. 84/06/20. SCHUYLER, J.D. Pacific Gas & Electric Co. 5pp. 25513:256. 24X Fiche: 50-275, 84/06/20, 8407090076.

8407060366 Advises that operation & maint of plant will not affect cultural resources (SLD-2) listed in or eligible for inclusion in Nat'l Register of Historic Places.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/25. SCHUYLER, J.D. Pacific Gas & Electric Co. 4pp. 25432:358. 24X Fiche: 50-275, 84/06/25, 8407060366.

8407020296 Forwards Rev 0 to STP I-16F, "Surveillance Test Procedure, Actuation Test of Reactor Trip Breakers..." & Rev 2 to STP I-33B, "Surveillance Test Procedure, Reactor Trip & ESF..." per Generic Ltr 83-28, Functional testing complete.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25216:001. 24X Fiche: 50-275, 84/06/27, 8407020296.

--8407020305 Rev 0 to Procedure STP I-16F, "Surveillance Test Procedure, Actuation Test of Reactor Trip Breakers Including Auto Shunt Trip."  
\* Pacific Gas & Electric Co. 84/06/12. 10pp. 25216:003. 24X Fiche: 50-275, 84/06/27, 8407020296.

--8407020312 Rev 2 to Procedure STP I-33B, "Surveillance Test Procedure, Reactor Trip & ESF Logic Response Time."  
\* Pacific Gas & Electric Co. 84/06/06. 87pp. 25216:013. 24X Fiche: 50-275, 84/06/27, 8407020296.

8407030313 Forwards info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," Action Item 1.2, "Post-Trip Review - Data & Info Capability," per 831107 submittal.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/27. EISENHUT, D.G. Division of Licensing. 22pp. 25271:085. 24X Fiche: 50-275, 84/06/27, 8407030313.

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO, GILINSKY, ROBERTS Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407090259 Forwards responses to Govt Accountability Project allegations contained in 840323, 0412, 0503 & 31 ltrs. Affidavits & resumes of response verifiers encl.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 292pp. 25449:244. 24X Fiche: 50-275, 84/06/29, 8407090259.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407100448 Forwards affidavits for responses to Govt Accountability Project allegations addressed in util 840430, 0517 & 29 ltrs.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 110pp. 25459:098. 24X Fiche: 50-275, 84/07/03, 8407100448.

8407110414 Responds to NRC request for addl info re small bore piping. Piping analysis results provide high level of confidence that subj 15,000 ft of piping meets licensing criteria. Listing of lines contained in piping encl.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25523:132. 24X Fiche: 50-275, 84/07/03, 8407110414.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100425 Forwards affidavit of RK Rhodes responding to Govt Accountability Project allegations addressed in util 840430, 0517 & 0529 ltrs. Ack of mat'l receipt requested.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25464:290. 24X Fiche: 50-275, 84/07/06, 8407100425.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407110478 Board Notification 84-129: forwards draft rept re evaluation of info provided & actions taken by util in response to seven technical licensing conditions on piping & supports contained in 840418 order modifying license.  
EISENHUT, D.G. Division of Licensing. 84/07/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25590:006. 24X Fiche: 50-275, 84/07/11, 8407110478.

--8407160191 Forwards draft rept re evaluation of info provided & actions taken by util in response to certain licensing conditions on piping & supports. Issues will be addressed in detail at 840711 & 13 meetings.  
VOLLMER, R.H. Division of Engineering. 84/07/06. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 92pp. 25590:009. 24X Fiche: 50-275, 84/07/11, 8407110478.

8407170107 Requests listed procedures be placed in PDR & LPDRs. Documents referenced by util in 840509 meeting.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/11. BAILEY, I.K. Record Services Branch (Document Control Desk). 3pp. 25633:001. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170110 Rev 9 to Design Criteria Memo M-9, "Guidelines for Design of Class 1 Pipe Supports."  
POBUIZ, A. Pacific Gas & Electric Co. 83/11/15. 84pp. 25633:004. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170111 Rev 1 to Instruction 12, "Pipe Support Design Tolerance Clarifications."  
MOORE, G.H. Pacific Gas & Electric Co. 83/08/05. 3pp. 25633:085. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170115 Rev 3 to Instruction 7, "Processing Diablo Problems."  
MOORE, G.H. Pacific Gas & Electric Co. 83/10/10. 3pp. 25633:088. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170120 Rev 0 to D-444, "Design Question Administration."  
\* Pacific Gas & Electric Co. 84/06/03. 5pp. 25633:091. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170123 Suppl 1 to Instruction NPI-6.1, "Design Questions."  
\* Pacific Gas & Electric Co. 84/08/20. 6pp. 25633:096. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170127 Revised ESD 223, "Installation & Insp of Pipe Supports."  
GESKE, D., ZAIDI, S. Pullman, Inc. 84/04/07. 142pp. 25633:102. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170129 Rev 1 to Project Instruction PI-17, "Document Control Operating Instructions."  
\* Pacific Gas & Electric Co. 82/09/29. 53pp. 25633:250. 24X Fiche: 50-275, 84/07/11, 8407170107.

--8407170139 Rev 2 to Procedure P-16, "Procedure for Preparation Review, Approval, Update & Issue of Pipe Support Detail Drawings."  
\* Pacific Gas & Electric Co. 84/03/22. 30pp. 25633:317. 24X Fiche: 50-275, 84/07/11, 8407170107.

B407180065 Forwards Rev 3 to "Diablo Canyon Units 1 & 2 Radiation Shielding Review," per NUREG-0737, Item II. B. 2. Rept includes radiation levels for equipment inside containment, high energy line break analysis & vital area access doses. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25641:070. 24X Fiche: 50-275, 84/07/12. B407180065.

--B407180068 Rev 3 to "Diablo Canyon Units 1 & 2 Radiation Shielding Review." SHAW, H.C., LEE, T.P., CONNELL, E.C. Pacific Gas & Electric Co. 84/06/30. 400pp. 25641:072. 24X Fiche: 50-275, 84/07/12. B407180065.

B407230162 Withdraws B40111 Amend Request B4-01 re changes to Tech Spec 6, "Administrative Controls," increasing number of individuals to plant safety review committee. Util desires to maintain presently used titles of members. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/18. KNIGHTON, G.W. Licensing Branch 3. 1p. 25704:345. 24X Fiche: 50-275, 84/07/18. B407230162.

B407250114 Forwards corrected seismic recordings of 800528 & 830502 earthquakes. Listing of tape inventory, table of sensor specs, diagram of sensor locations & description of corrections encl. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/18. EISENHUT, D.G. Division of Licensing. 10pp. 25747:171. 24X Fiche: 50-275, 84/07/18. B407250114.

B407250558 Discusses util B40608 ltr. Loss of offsite power (LSOP) test may be omitted as test objectives fulfilled by preoperational, hot functional & low power testing. LOSP test required for Unit 2 if similar testing not conducted. KNIGHTON, G.W. Licensing Branch 3. 84/07/19. SCHUYLER, J.D. Pacific Gas & Electric Co. 1p. 25778:216. 24X Fiche: 50-275, 84/07/19. B407250558.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B407110014 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323. (Pacific Gas And Electric Company) \* Division of Licensing. NUREG-0675 S23. 84/06/30. 46pp. Available at NRC. \$3.75. 25546:280. 24X Fiche: 50-275, 84/06/30. B407110014.

B407120031 Responds to Chairman Palladino proposal that staff set forth plans re ACRS review of SSER on piping & supports. Forwards draft memo to ACRS & schedule for plants w/short-term potential for licensing. DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/02. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25572:348. 24X Fiche: 50-275, 84/07/02. B407120031.

--B407120042 Requests that staff set forth plans for ACRS review of SSER. Plans should be detailed in memo to Commission & include status re technical differences. PALLADINO, N.J. Commissioners. 84/06/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25572:352. 24X Fiche: 50-275, 84/07/02. B407120031.

B407230376 Forwards SSER 23 addressing NRC evaluation of util request for deviations from 10CFR50, App R, Section III. G re fire protection. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 84/07/02. SCHUYLER, J.D. Pacific Gas & Electric Co. 5pp. 25726:137. 24X Fiche: 50-275, 84/07/02. B407230376.

#### F. Security, medical, emergency & fire protection plans

B407160029 Forwards public version of revised emergency plan procedures, including EP M-9 re hazardous waste mgt contingency plan & revised corporate emergency response plan implementing procedures. SCHUYLER, J.D. Pacific Gas & Electric Co. 83/08/24. MARTIN, J.B. Region 5, Office of Director. 3pp. 25624:001. 24X Fiche: 50-275, 83/08/24. B407160029.

--B407160034 Public version of revised emergency plan implementing procedures, including EP M-9 re hazardous waste mgt contingency plan & revised corporate emergency response plan implementing procedures. W/JM Felton B40709 release memo. \* Pacific Gas & Electric Co. 83/08/24. 130pp. 25624:004. 24X Fiche: 50-275, 83/08/24. B407160029.

B407020014 Forwards public version of revised emergency plan implementing procedures, including EP OP-20 re excessive RCS leakage & ER R-1 re personnel injury or illness &/or overexposure. RAYMOND, W.A. Pacific Gas & Electric Co. 84/06/01. MARTIN, J.B. Region 5, Office of Director. 1p. 25273:192. 24X Fiche: 50-275, 84/06/01. B407020014.

--B407020019 Public version of revised emergency plan implementing procedures, including EP OP-20 re excessive RCS leakage & ER R-1 re personnel injury or illness &/or overexposure. W/JM Felton B40625 release memo. \* Pacific Gas & Electric Co. 84/06/01. 118pp. 25273:193. 24X Fiche: 50-275, 84/06/01. B407020014.

B407230238 Advises of completion of review of B30802 submittal re safety parameter display sys, per Generic Ltr B2-33. Potential human engineering discrepancies identified. Add'l info requested re isolation devices. KNIGHTON, G.W. Licensing Branch 3. 84/06/27. SCHUYLER, J.D. Pacific Gas & Electric Co. 4pp. 25726:340. 24X Fiche: 50-275, 84/06/27. B407230238.

--B407230245 SER re safety parameter display sys, per Suppl 1 to NUREG-0737 (Generic Ltr B2-33). Human engineering discrepancies identified. \* NRC - No Detailed Affiliation Given. 84/06/27. 15pp. 25726:344. 24X Fiche: 50-275, 84/06/27. B407230238.

B407230424 Forwards "Conformance to Reg Guide 1.97, Diablo Canyon Nuclear Power Plant, Units 1 & 2," interim rept. Requests review of items inadequately justified. Response requested within 60 days. KNIGHTON, G.W. Licensing Branch 3. 84/06/27. SCHUYLER, J.D. Pacific Gas & Electric Co. 2pp. 25726:192. 24X Fiche: 50-275, 84/06/27. B407230424.

--B406110400 "Conformance to Reg Guide 1.97, Diablo Canyon Nuclear Power Plant, Units 1 & 2." UDY, A.C. EG&G, Inc. FIN A-6493. 84/05/31. NRC - No Detailed Affiliation Given. 12pp. 25726:194. 24X Fiche: 50-275, 84/06/04. B407230424.

B407230376 Forwards SSER 23 addressing NRC evaluation of util request for deviations from 10CFR50, App R, Section III. G re fire protection. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 84/07/02. SCHUYLER, J.D. Pacific Gas & Electric Co. 5pp. 25726:137. 24X Fiche: 50-275, 84/07/02. B407230376.

B407240119 Forwards public version of revised emergency plan implementing procedures, including Rev 3 to EP OP-25 re tank ruptures, Rev 7 to EP R-6 re radiological fire & Rev 9 to EP M-6 re nonradiological fire. SCHUYLER, J.D. Pacific Gas & Electric Co. 84/07/02. MARTIN, J.B. Region 5, Office of Director. 2pp. 25731:124. 24X Fiche: 50-275, 84/07/02. B407240119.

--B407240123 Public version of revised emergency plan implementing procedures, including Rev 3 to EP OP-25 re tank ruptures, Rev 7 to EP R-6 re radiological fire & Rev 9 to EP M-6 re nonradiological fire. W/JM Felton B40717 release memo. \* Pacific Gas & Electric Co. 84/06/11. 224pp. 25731:125. 24X Fiche: 50-275, 84/07/02. B407240119.

B407170436 Forwards B40615 interim finding re State of CA nuclear power plant emergency response plan. Revised plan adequate to protect public health & safety. KRIMM, R.W. Federal Emergency Management Agency. 84/07/11. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 11pp. 25608:132. 24X Fiche: 50-275, 84/07/11. B407170436.

B407170564 Responds to B40328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on B40717. PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13. B407170564.

--B405210414 Summarizes NRC/FEMA steering committee B40502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13. B407170564.

#### G. Adjudicatory correspondence

B407020511 Extends time limit for relief within B40503 petition filed per 10CFR2.206 until date when Commission schedules licensing vote on commercial operations. Deadline extended due to large vol of new evidence. DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 944. 84/06/29. PALLADINO, N.J., GILINSKY, V., ROBERTS, T.M. Commissioners. 1p. 25226:078. 24X Fiche: 50-275, 84/06/29. B407020511.

8407020532 Decision ALAB-776 vacating applicant & NRC appeals for addl final findings from FEMA re adequacy of emergency response planning. Served on 840702.  
SHOENMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 766. 84/06/29. Office of the Executive Legal Director. 16pp. 25228:001. 24X Fiche: 50-275, 84/06/29, 8407020532.

8407050185 Order extending time until 840717 for Commission to act to review ALAB-756. Served on 840703.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 024. 84/06/29. Commissioners. 1p. 25296:361. 24X Fiche: 50-275, 84/06/29, 8407050185.

8407230101 Forwards response to Govt Accountability Project allegations contained in 840323, 0412, 0503 & 31 ltrs. All responses verified & prof resumes of verifiers either previously submitted or encl.  
SCHYLER, J.D. Pacific Gas & Electric Co. DSB 402. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 292pp. 25707:202. 24X Fiche: 50-275, 84/06/29, 8407230101.

8407050173 Order extending time until 840709 for Commission to act to review Director's Decision DD-84-8. Served on 840703.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 025. 84/07/02. Commissioners. 1p. 25296:354. 24X Fiche: 50-275, 84/07/02, 8407050173.

8407160305 Forwards affidavit of HW Karner, in response to Footnote 21 of ASLAB 840628 Memorandum & Order ALAB-775. Related correspondence.  
LUBBOCK, D.G. Pacific Gas & Electric Co. DSB 245. 84/07/05. MOORE, T.S., BUCK, J.H., JOHNSON, W.R. Atomic Safety and Licensing Board Panel. 1p. 25601:310. 24X Fiche: 50-275, 84/07/05, 8407160305.

--8407160307 Affidavit of HW Karner in response to Footnote 21 of ASLAB 840628 Memorandum & Order ALAB-775.  
KARNER, H.W. Pullman, Inc. 84/07/05. 2pp. 25601:311. 24X Fiche: 50-275, 84/07/05, 8407160305.

8407100340 Board Notification 84-125: forwards Govt Accountability Project 840621 & 22 ltrs submitting statements on behalf of Mothers for Peace in support of 840503 petition to defer further licensing decisions.  
EISENHUT, D.G. Division of Licensing. 84/07/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25366:043. 24X Fiche: 50-275, 84/07/09, 8407100340.

--8407130331 Forwards sample of tube steel referenced in 840621 supplemental submission by Mothers for Peace in support of 10CFR2.206 petition.  
DEVINE, T. Government Accountability Project. 84/06/22. PALLADINO, N.J., GILINSKY, V., ROBERTS, T. Commissioners. 3pp. 25366:046. 24X Fiche: 50-275, 84/07/09, 8407100340.

8407120139 Forwards affidavit of T Devine notifying of resignation of I Yin from review team overseeing plant readiness for commercial operation, as suppl to 840503 petition under 10CFR2.206.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 209. 84/07/11. PALLADINO, N.J., ROBERTS, T., ASSELSTINE, J. Commissioners. 1p. 25350:292. 24X Fiche: 50-275, 84/07/11, 8407120139.

--8407120141 Affidavit of T Devine notifying of resignation of I Yin from review team overseeing plant readiness for commercial operation.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. 84/07/11. 4pp. 25350:293. 24X Fiche: 50-275, 84/07/11, 8407120139.

8407160310 Order extending time until 840727 for Commission to act to review ALAB-763. Served on 840716.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 250. 84/07/13. Commissioners. 1p. 25601:313. 24X Fiche: 50-275, 84/07/13, 8407160310.

8407170029 Ack receipt of 840531 ltr & expresses appreciation for willingness to meet on 840724 re Nuclear Svc Corp audit of Pullman Kellogg Co in 1977. Informal list of questions for review encl. Served on 840716.  
PALLADINO, N.J. Commissioners. DSB 268. 84/07/13. NAYMARK, S. Quadrex Corp. 90pp. 23618:127. 24X Fiche: 50-275, 84/07/13, 8407170029.

8407170543 Order extending time until 840717 within which Commission may act to review DD-84-8. Served on 840717.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 274. 84/07/16. 1p. 25625:347. 24X Fiche: 50-275, 84/07/16, 8407170543.

8407170556 Submits ACRS review of Peer Review Group draft rept discussed at 291st meeting on 840712-14. Served on 840617.  
EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. DSB 291. 84/07/16. PALLADINO, N.J. Commissioners. 2pp. 25625:333. 24X Fiche: 50-275, 84/07/16, 8407170556.

8407170577 Petitions Commission to take six listed minimum steps legally necessary to assure public safety before issuance of DL Petition submitted, per 10CFR2.206.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 290. 84/07/16. PALLADINO, N.J., ROBERTS, T., ASSELSTINE, J. Commissioners. 101pp. 25626:029. 24X Fiche: 50-275, 84/07/16, 8407170577.

8407190244 Motion to reopen record for new info re seismic events & geologic studies. Unexecuted affidavit of JN Brune & Certificate of Svc encl.  
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. DSB 337. 84/07/16. Atomic Safety and Licensing Appeal Panel. 48pp. 25677:086. 24X Fiche: 50-275, 84/07/16, 8407190244.

8407170558 Order extending time until 840727 for Commission to act to review ALAB-756. Served on 840717.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 292. 84/07/17. Commissioners. 1p. 25625:332. 24X Fiche: 50-275, 84/07/17, 8407170558.

8407230108 Responds to 840628 order re Joint Intervenor's motion for protective order. Efforts to release Exhibits 3, 4, 7 & 10 of 840611 reply unsuccessful. Related correspondence.  
REYNOLDS, J.R. Center for Law in the Public Interest. REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. DSB 405. 84/07/17. MOORE, T.S., JOHNSON, W.R., BUCK, J.H. Atomic Safety and Licensing Appeal Panel. 1p. 23706:092. 24X Fiche: 50-275, 84/07/17, 8407230108.

8407230115 Requests indefinite postponement of scheduled vote on application for full power license. Request based on recent evidence that seismic danger associated w/plant is significantly greater than assumed in ALAB-644.  
REYNOLDS, J.R. Center for Law in the Public Interest. REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. DSB 418. 84/07/17. PALLADINO, N., ASSELSTINE, J., BERNTHAL, F. Commissioners. 3pp. 23706:110. 24X Fiche: 50-275, 84/07/17, 8407230115.

8407230118 Forwards corrected Page 9 of 840717 petition for review of ALAB-775.  
REYNOLDS, J.R. Center for Law in the Public Interest. REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. DSB 404. 84/07/18. CHILK, S.J. Office of the Secretary of the Commission. 1p. 23706:084. 24X Fiche: 50-275, 84/07/18, 8407230118.

--8407230123 Corrected Page 9 of 840717 petition for review of ALAB-775.  
REYNOLDS, J.R. Center for Law in the Public Interest. REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. 84/07/17. 1p. 23706:085. 24X Fiche: 50-275, 84/07/18, 8407230118.

8407200239 Forwards corrected rept of interview & marked-up copy of Yin comments on peer review team. Requests substitution of conclusion in rept of interview where findings of fact written w/o encl.  
DEVINE, T. Government Accountability Project. DSB 400. 84/07/19. MESSENGER, C. Office of Inspector & Auditor. 2pp. 25694:299. 24X Fiche: 50-275, 84/07/19, 8407200239.

8407240227 Forwards S Naymark 840719 response to Commission 840713 ltr. Meeting scheduled for 840724 canceled. Comments requested by 840727. Served on 840729.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 476. 84/07/20. CRANE, P.A. Pacific Gas & Electric Co. REYNOLDS, J.R. Center for Law in the Public Interest. KAUFMAN, P.H. California State of. 1p. 23722:203. 24X Fiche: 50-275, 84/07/20, 8407240227.

--8407240233 Responds to 840713 ltr re meeting to discuss NSC audit rept. Reconsideration of appearance requested. Served on 840723.  
NAYMARK, S. Quadrex Corp. 84/07/19. PALLADINO, N.J. Commissioners. 2pp. 23722:206. 24X Fiche: 50-275, 84/07/20, 8407240227.

8407240306 Clarifies & suppls 840716 petition by requesting public participation in 840726 plant tour. NRC public rept on postponement of util compliance & Naymark comments on NSC audit.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 446. 84/07/23. PALLADINO, N.J., ROBERTS, T., ASSELSTINE, J. Commissioners. 2pp. 23714:246. 24X Fiche: 50-275, 84/07/23, 8407240306.

8407270072 Order directing Joint Intervenor to serve upon applicant & staff expurgated affidavits filed w/ASLAB (Exhibits 3,4,7 & 10) by 840731. Failure to comply w/order will result in sanctions. Served on 840726.  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 557. 84/07/25. Joint Intervenor - Diablo Canyon. 3pp. 25790:075. 24X Fiche: 50-275, 84/07/25, 8407270072.

8407270107 Withdraws allegations against NRC staff as summarized in rept of interview w/Ofc of Inspector & Auditor, atty R Smith. Methodology for investigation obviously designed to predetermine results.  
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. DSB 561. 84/07/25. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 2pp. 25786:253. 24X Fiche: 50-275, 84/07/25, 8407270107.

8407300038 Forwards application for stay of hearing re OL issuance. Limited stay of 1 wk requested if Commission denies application.  
REYNOLDS, J. R. Center for Law in the Public Interest. REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. DSB 572. 84/07/25. PALLADINO, N., ASSELSTINE, J., BERNTHAL, F. Commissioners. 1p. 25806:050. 24X Fiche: 50-275, 84/07/25, 8407300038.

--8407300043 Forwards application for stay. Decision requested by 840727. Limited stay of 1 wk requested if ASLAB denies application.  
REYNOLDS, J. R. Center for Law in the Public Interest. 84/07/25. MOORE, T. S., JOHNSON, W. R., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 1p. 25806:051. 24X Fiche: 50-275, 84/07/25, 8407300038.

--8407300051 Application for stay of ASLB 820831 initial decision re OL issuance. Administrative & judicial review of all issues necessary prior to final OL decision.  
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 84/07/25. Atomic Safety and Licensing Appeal Panel. 1pp. 25806:052. 24X Fiche: 50-275, 84/07/25, 8407300038.

--8407300053 Affidavit of DG Bridenbaugh, restating 810811 affidavit re potential hazards of built-up fission products release. Certificate of Svc encl.  
BRIDENBAUGH, D. MHB Technical Associates. 84/07/24. 5pp. 25806:062. 24X Fiche: 50-275, 84/07/25, 8407300038.

8407300425 Application for stay of ASLB 820831 initial decision authorizing issuance of license. Certificate of Svc encl.  
REYNOLDS, J. R. Joint Intervenor - Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. DSB 589. 84/07/25. Atomic Safety and Licensing Board Panel. 13pp. 25812:225. 24X Fiche: 50-275, 84/07/25, 8407300425.

8407300009 Comments on S Naymark of Quadrex Corp response to Palladino 840713 questions re 1977 audit by NSC of Pullman Power Products Co work, per 840720 ltr.  
CRANE, P. A. Pacific Gas & Electric Co. DSB 577. 84/07/26. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25806:079. 24X Fiche: 50-275, 84/07/26, 8407300009.

8407310350 Comments on S Naymark Jul 1984 answers to Commission questions re Nuclear Svc Corp 1977 audit of facility work of Pullman Power Co. Commission should not settle for less than full resolution of safety issues.  
STRUMWASSER, M. California, State of. DSB 629. 84/07/26. PALLADINO, N. Commissioners. 1p. 25830:134. 24X Fiche: 50-275, 84/07/26, 8407310350.

8407300417 Answer opposing Joint Intervenor 840717 petition for review of ALAB-776. Intervenor failed to establish important question of fact, law or policy.  
LOCKE, R. F. Pacific Gas & Electric Co. DSB 596. 84/07/27. Commissioners. 8pp. 25812:156. 24X Fiche: 50-275, 84/07/27, 8407300417.

--8407300422 Answer in opposition to Joint Intervenor 840725 application for stay of anticipated Commission decision authorizing issuance of full power license.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 84/07/27. Commissioners. 7pp. 25812:164. 24X Fiche: 50-275, 84/07/27, 8407300417.

--8407300426 Answer opposing Joint Intervenor 840717 petition for review of ALAB-775. Intervenor failed to meet burden imposed & failed to respond to add opportunity afforded by Board to demonstrate safety significance.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 84/07/27. Commissioners. 10pp. 25812:171. 24X Fiche: 50-275, 84/07/27, 8407300417.

--8407300429 Answer in opposition to Joint Intervenor 840716 motion to reopen record on seismic issues. Intervenor failed to bring forth new evidence.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 84/07/27. Atomic Safety and Licensing Appeal Panel. 13pp. 25812:181. 24X Fiche: 50-275, 84/07/27, 8407300417.

--8407300433 Affidavit of DH Hamilton re location & subsurface geometry of Hosgri Fault & tectonic deformation in region of fault.  
HAMILTON, D. H. Pacific Gas & Electric Co. HAMILTON, D. H. Earth Sciences Associates. 84/07/27. 13pp. 25812:194. 24X Fiche: 50-275, 84/07/27, 8407300417.

--8407300437 Affidavit of SW Smith re regional seismicity & Morgan Hill earthquake.  
SMITH, S. W. Pacific Gas & Electric Co. SMITH, S. W. Washington, Univ. of Seattle, WA. 84/07/26. 8pp. 25812:208. 24X Fiche: 50-275, 84/07/27, 8407300417.

--8407300440 Affidavit of WH White re Hosgri Fault design bases. Certificate of Svc encl.  
WHITE, W. H. Pacific Gas & Electric Co. 84/07/27. 5pp. 25812:216. 24X Fiche: 50-275, 84/07/27, 8407300417.

8407300465 Order extending time until 840803 for Commission to act to review ALAB-763. Served on 840727.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 582. 84/07/27. Commissioners. 1p. 25812:272. 24X Fiche: 50-275, 84/07/27, 8407300465.

8407300470 Order extending time until 840803 for Commission to act to review Director's Decision DD-84-8.  
HOYLE, J. C. Office of the Secretary of the Commission. DSB 581. 84/07/27. Commissioners. 1p. 25812:273. 24X Fiche: 50-275, 84/07/27, 8407300470.

8407300478 Submits petition to defer any further licensing decisions until effects neutralized from onsite harassment & retaliation that have intensified since 840413 low power testing decision.  
DEVINE, T. Government Accountability Project. DSB 594. 84/07/27. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 4pp. 25812:295. 24X Fiche: 50-275, 84/07/27, 8407300478.

8407310254 Order referring Joint Intervenor request for stay of ASLB authorization of full power operation to Commission. Ltr request re time to decide stay denied. Served on 840730.  
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 645. 84/07/27. Joint Intervenor - Diablo Canyon. 2pp. 25832:177. 24X Fiche: 50-275, 84/07/27, 8407310254.

8407300441 Forwards Attachment 1 to T O'Neill 840727 petition, omitted from original submittal due to administrative error. Affidavits in support of petition will be executed on 840730.  
DEVINE, T. Government Accountability Project. DSB 615. 84/07/29. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 7pp. 25812:235. 24X Fiche: 50-275, 84/07/29, 8407300441.

#### H. General correspondence

8407240294 Deletes senior operations supervisor from reporting chain, per util 840111 & 0606 submittals. Ack of ltr receipt requested.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/07/19. KNIGHTON, O. W. Licensing Branch 3. 1p. 25719:101. 24X Fiche: 50-275, 84/07/19, 8407240294.

#### P. Operating license stage documents & correspondence

8407110476 Board Notification 84-128: forwards transcript of 840702 meeting w/util re further info & clarification on piping & supports.  
EISENHUT, D. G. Division of Licensing. 84/07/11. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 3pp. 25590:100. 24X Fiche: 50-275, 84/07/11, 8407110476.

#### G. Inspection reports, IE Bulletins & correspondence

8407180325 Forwards IE Special Meeting Repts 50-275/84-17 & 50-323/84-07 on 840322.  
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 84/06/22. SCHUYLER, J. O. Pacific Gas & Electric Co. 1p. 25666:033. 24X Fiche: 50-275, 84/06/22, 8407180325.

--8407180330 IE Special Meeting Repts 50-275/84-17 & 50-323/84-07 on 840322. Major areas discussed: implementation status of revised QA program described in Chapter 17 of FSAR. Performance rept encl.  
WAGNER, W. J., KIRSCH, D. F. Region 5. Office of Director. 84/06/20. 2pp. 25666:034. 24X Fiche: 50-275, 84/06/22, 8407180325.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls  
on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407060120 Ack receipt of 840530 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-275/84-03 &  
50-323/84-03.  
BISHOP, T. W. Region 5, Office of Director. 84/06/29. SCHUYLER, J. O.  
Pacific Gas & Electric Co. 1p. 25429:095. 24X  
Fiche: 50-275, 84/06/29, 8407060120.

--8407060126 Responds to NRC 840430 ltr re violations noted in IE Insp  
Repts 50-275/84-03 & 50-323/84-03. Corrective actions:  
practices improved for access controls for Pullman Power  
Product Class I matls.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 84/05/30. MARTIN, J. B.  
Region 5, Office of Director. 8pp. 25429:096. 24X  
Fiche: 50-275, 84/06/29, 8407060120.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other  
Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base  
Documentation & Calculations Supporting Nuclear Power Plant  
Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PHRs." Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170353 Forwards IE Insp Repts 50-275/84-11 & 50-323/84-11 on  
840514-25. No noncompliance noted.  
BISHOP, T. W. Region 5, Office of Director. 84/07/13. SCHUYLER, J. O.  
Pacific Gas & Electric Co. 1p. 25614:229. 24X  
Fiche: 50-275, 84/07/13, 8407170353.

--8407170356 IE Insp Repts 50-275/84-11 & 50-323/84-11 on 840514-25. No  
noncompliance noted. Major areas inspected: items that require  
evaluation prior to plant being allowed to exceed 5% of  
rated power & followup on other allegations.  
CANTER, H. L., IVEY, K. D., MYERS, C. J. Region 5, Office of Director.  
84/07/08. 39pp. 25614:230. 24X Fiche: 50-275, 84/07/13, 8407170353.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8404250241 Discusses operating experience at facilities. Experience  
during low power license period typical of other BWRs &  
PHRs. Events occurred include inadvertent actuation of ESF &  
equipment malfunction during testing.  
MOLAHAN, G. NRC - No Detailed Affiliation Given. 84/04/12.  
DENTON, H. R. NRC - No Detailed Affiliation Given. 3pp. 25753:091.  
24X Fiche: 50-275, 84/04/12, 8404250241.

8407230060 PND-V-84-040: on 840713, pipefitter employed by Pullman  
Power Products died of heart attack while on job. Region V  
notified on 840714.  
\* Region 5, Office of Director. 84/07/16. 1p. 25706:064. 24X  
Fiche: 50-323, 84/07/16, 8407230060.

#### T. Hearing transcripts on non-antitrust matters

8406290210 Board Notification 84-122: forwards statement of I Yin  
prepared as testimony for 840614 briefing of Subcommittee on  
Energy & Environ.  
EISENHUT, D. G. Division of Licensing. 84/06/25. PALLADINO,  
GILINSKY, ROBERTS Commissioners. 3pp. 25426:028. 24X  
Fiche: 50-275, 84/06/25, 8406290210.

--8407060150 Testimony of I Yin before Subcommittee on Energy & Environ  
on 840614 re C Stokes allegations on small bore piping  
suspension sys design control.  
YIN, I. T. Division of Emergency Preparedness & Operational Support.  
84/06/14. 6pp. 25426:031. 24X Fiche: 50-275, 84/06/25, 8406290210.

8407110476 Board Notification 84-128: forwards transcript of 840702  
meeting w/ util re further info & clarification on piping &  
supports.  
EISENHUT, D. G. Division of Licensing. 84/07/11. PALLADINO, ROBERTS,  
ASSELSTINE Commissioners. 3pp. 25590:100. 24X  
Fiche: 50-275, 84/07/11, 8407110476.

8407160155 Transcript of ACRS Subcommittee on Diablo Canyon 840711  
meeting in Washington, DC. Pp 1-219. Supporting documentation  
encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/11  
249pp. 25596:136. 24X Fiche: 50-275, 84/07/11, 8407160155.

8407300407 Forwards transcript of 840726 meeting between Commissioner  
Asseltine & I Yin re insp of facility. Comments welcomed.  
Served on 840727.  
DAVIS, P. Commissioners. DSB 584. 84/07/27. Office of the  
Executive Legal Director. 1p. 25812:142. 24X Fiche: 50-275,  
84/07/27, 8407300407.

--8407300413 Transcript of 840726 meeting between Commissioner Asseltine  
& I Yin re insp of facility.  
\* Commissioners. 84/07/26. 13pp. 25812:143. 24X  
Fiche: 50-275, 84/07/27, 8407300407.

#### U. Congressional/Executive Correspondence

8407270401 Responds to 840524 ltr re pending application for full power  
operation & resolution of allegations. NRC review of issues  
requiring completion before full power will be complete by  
mid-Jul. Allegation review will begin after issue review.  
PALLADINO, N. J. Commissioners. 84/06/29. HART, O. Senate. 2pp.  
25799:035. 24X Fiche: 50-275, 84/06/29, 8407270401.

--8407270413 Urges Commission to postpone decision re util application  
for full power license until allegations concerning design  
& const GA breakdowns resolved. Thorough investigation of  
allegations requested.  
HART, O. Senate. Environment & Public Works. 84/05/24.  
PALLADINO, N. J. Commissioners. 2pp. 25799:036. 24X  
Fiche: 50-275, 84/06/29, 8407270401.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSB vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407060353 Forwards IE Emergency Preparedness Insp Repts 50-324/84-11 &  
50-325/84-11 on 840507-09. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/30.  
UTLEY, E. E. Carolina Power & Light Co. 2pp. 25441:048. 24X  
Fiche: 50-324, 84/05/30, 8407060353.

--8407060357 IE Emergency Preparedness Insp Repts 50-324/84-11 & 50-325/84-11 on 840507-09. No violations or deviations noted. Major areas inspected: emergency preparedness exercise. DECKER, T.R., CUNNINGHAM, A.L., CLINE, W.E. Region 2, Office of Director. 84/05/30. 8pp. 25441:050. 24X Fiche: 50-324, 84/05/30. 8407060353.

8407110160 Forwards change to provisions of industrial security plan. Change withheld (ref 10CFR73.21). HOWE, P.W. Carolina Power & Light Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 25522:113. 24X Fiche: 50-324, 84/06/21, 8407110160.

8407240203 Advises that 840621 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. LNEIS, R.E. Division of Project & Resident Programs. 84/07/19. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25719:219. 24X Fiche: 50-324, 84/07/19, 8407240203.

#### P. Operating license stage documents & correspondence

8407100575 Forwards safety evaluation supporting TMI Item II.K.3.28, "Verify Qualification of Accumulator on Automatic Depressurization Sys Valves." Licensee response acceptable. Multi-Plant Action F-55 closed. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. UTLEY, E.E. Carolina Power & Light Co. 5pp. 25513:332. 24X Fiche: 50-324, 84/06/15, 8407100575.

8407110069 Forwards safety evaluation & EQ&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Both evaluations should be used in responding to Generic Ltrs 84-11 & 84-07. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. UTLEY, E.E. Carolina Power & Light Co. 3pp. 25540:271. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8407110102 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. 84/06/15. 7pp. 25540:274. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8405310413 "Integrity of Brunswick Steam Electric Plant, Units 1 & 2 Reactor Coolant Boundary Piping Sys." technical evaluation. NAQATA, P.K. EQ&G, Inc. FIN A-6429. EQG-FH-6248. 83/07/31. KOD, W.H. Division of Engineering. 47pp. 25540:281. 24X Fiche: 50-324, 84/06/15, 8407110069.

8407050097 Application to amend License DPR-62, changing Tech Specs to incorporate revised min critical power ratio values & revised MAPLHOR values for new BPBDRB299 fuel types. Fee encl. CUTTER, A.B. Carolina Power & Light Co. 84/06/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25298:035. 24X Fiche: 50-324, 84/06/26, 8407050097.

--8407050105 Proposed Tech Specs, incorporating revised min critical power ratio values & revised MAPLHOR values for new BPBDRB299 fuel type. \* Carolina Power & Light Co. 84/06/26. 17pp. 25298:037. 24X Fiche: 50-324, 84/06/26, 8407050097.

--8407050114 Rev 0 to "Supplemental Reload Licensing Submittal for Brunswick Unit 2, Reload 5." LAMBERT, P.A., FRIDAY, J.D., GRIDLEY, R.L. General Electric Co. 23A1765 R00. 84/05/31. 24pp. 25298:054. 24X Fiche: 50-324, 84/06/26, 8407050097.

8407100632 Forwards corrected pages to Amends 97 & 71 to Licenses DPR-71 & DPR-62, respectively. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25516:291. 24X Fiche: 50-324, 84/06/26, 8407100632.

--8407100635 Corrected pages to Amends 97 & 71 to Licenses DPR-71 & DPR-62, respectively, re exclusion area, low population zone, site boundary, containment, design temp & reactor core pressure & fuel assemblies. \* Operating Reactors Branch 2. 84/06/26. 2pp. 25516:293. 24X Fiche: 50-324, 84/06/26, 8407100632.

8407110135 Provides schedule for installation of mods to instrument air sys necessary to satisfy Generic Ltr 84-09. Exemption from schedule requirements of 10CFR50.44(c)(3)(ii) until next refueling outage requested. HOWE, P.W. Carolina Power & Light Co. 84/06/27. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25522:114. 24X Fiche: 50-324, 84/06/27, 8407110135.

8407060159 Application to amend License DPR-62, changing Tech Specs to reflect installation of new suppression pool temp monitoring sys during current refueling outage, per NUREG-0661 & NUREG-0783. Fee encl. CUTTER, A.B. Carolina Power & Light Co. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 25426:005. 24X Fiche: 50-324, 84/06/29, 8407060159.

--8407060171 Proposed Tech Specs, reflecting installation of new suppression pool temp monitoring sys during current refueling outage, per NUREG-0661 & NUREG-0783. \* Carolina Power & Light Co. 84/06/29. 13pp. 25426:008. 24X Fiche: 50-324, 84/06/29, 8407060159.

8407110517 Advises that no action will be taken re compliance w/Generic Ltr 84-09, based on util 840508 commitment to eliminate instrument air as source of oxygen during LOCA. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/29. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25547:268. 24X Fiche: 50-324, 84/06/29, 8407110517.

8407110561 Forwards safety evaluation re util 840601 request for deferral of feedwater sparger replacement effort until next refueling outage or resolution of same problem at Monticello. Deferral acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/29. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25547:158. 24X Fiche: 50-324, 84/06/29, 8407110561.

--8407110562 Safety evaluation re util 840601 request for deferral of feedwater sparger replacement effort until next refueling outage or resolution of same problem at Monticello. Deferral acceptable. \* Office of Nuclear Reactor Regulation, Director. 84/06/29. 2pp. 25547:160. 24X Fiche: 50-324, 84/06/29, 8407110561.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407190334 Renewal request for extension of scheduler requirements described in 10CFR50.49(g) until 851130 to avoid dual-unit outage. Requests extension be granted no later than 840901. Info re equipment not available as qualified devices encl. CUTTER, A.B. Carolina Power & Light Co. 84/07/06. VASSALLO, D.B. Operating Reactors Branch 2. 9pp. 25681:394. 24X Fiche: 50-324, 84/07/06, 8407190334.

8407250284 Grants request for withholding GE proprietary info contained in util 840521 ltr re BWR water rod & bypass flow (ref 10CFR2.790). VASSALLO, D.B. Operating Reactors Branch 2. 84/07/06. UTLEY, E.E. Carolina Power & Light Co. 3pp. 25778:141. 24X Fiche: 50-324, 84/07/06, 8407250284.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in Bethesda, MD to discuss safety adequacy of DHR sys (Unresolved Safety Issue A-45). DIANNI, D.C. Operating Reactors Branch 3. 84/07/09. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:152. 24X Fiche: 50-000, 84/07/09, 8407160089.

8407190335 Forwards historical calibr data for containment hydrogen & oxygen monitors for determining instrument setpoint stability, per 840515 telcon request for addl info on NUREG-0737. Items II.F.1.4-6. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/10. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 25682:001. 24X Fiche: 50-324, 84/07/10, 8407190335.

8407300479 Summary of 840629 meeting w/util in Bethesda, MD re environ equipment qualification scheduler exemption request. List of attendees encl. GROTHENHUIS, M. Operating Reactors Branch 2. 84/07/16. Operating Reactors Branch 2. 4pp. 25816:067. 24X Fiche: 50-324, 84/07/16, 8407300479.

8407310277 Forwards fee for Item 8 of 830623 application to amend Licenses DPR-71 & DPR-62 Tech Specs, per 840621 request. CUTTER, A.B. Carolina Power & Light Co. 84/07/24. MILLER, W.O. License Fee Management Branch. 1p. 25832:255. 24X Fiche: 50-324, 84/07/24, 8407310277.

G. Inspection reports, IE Bulletins & correspondence

8407190453 Forwards IE Insp Repts 50-324/84-08 & 50-325/84-08 on 840315-0415. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/05/17. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25688:191. 24X Fiche: 50-324, 84/05/17, 8407190453.

--8407190460 IE Insp Repts 50-324/84-08 & 50-325/84-08 on 840315-0415. No violations or deviations noted. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-ofc LER review & independent insp. MYERS, D.O., GARNER, L.W., BEMIS, P. Region 2, Office of Director. 84/05/17. 18pp. 25688:193. 24X Fiche: 50-324, 84/05/17, 8407190453.

8407060353 Forwards IE Emergency Preparedness Insp Repts 50-324/84-11 & 50-325/84-11 on 840507-09. No violations or deviations noted. VERRELLI, D.M. Division of Project & Resident Programs. 84/05/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25441:048. 24X Fiche: 50-324, 84/05/30, 8407060353.

--8407060357 IE Emergency Preparedness Insp Repts 50-324/84-11 & 50-325/84-11 on 840507-09. No violations or deviations noted. Major areas inspected: emergency preparedness exercise. DECKER, T.R., CUNNINGHAM, A.L., CLINE, W.E. Region 2, Office of Director. 84/05/30. 8pp. 25441:050. 24X Fiche: 50-324, 84/05/30, 8407060353.

8407050388 Forwards IE Insp Repts 50-324/84-12 & 50-325/84-12 on 840415-0515. No violations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/01. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25416:273. 24X Fiche: 50-324, 84/06/01, 8407050388.

--8407050391 IE Insp Repts 50-324/84-12 & 50-325/84-12 on 840415-0515. No violations noted. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-ofc LER review & independent insp. MYERS, D.O., GARNER, L.W., BEMIS, P.R. Region 2, Office of Director. 84/05/31. 8pp. 25416:275. 24X Fiche: 50-324, 84/06/01, 8407050388.

8407160194 Supplemental response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." Improved receipt insp capabilities will be provided by including addl visual insp criteria, training & alloy verification. CUTTER, A.B. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25592:040. 24X Fiche: 50-000, 84/06/01, 8407160194.

8407190404 Forwards IE Insp Repts 50-324/84-10 & 50-325/84-10 on 840507-10. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25688:281. 24X Fiche: 50-324, 84/06/13, 8407190404.

--8407190412 IE Insp Repts 50-324/84-10 & 50-325/84-10 on 840507-10. No violations or deviations noted. Major areas inspected: NUREG-0737 items, external/internal exposure control, surveys & posting, labeling & control. ALBRIGHT, R.H., JENKINS, G.R. Region 2, Office of Director. 84/06/11. 6pp. 25684:283. 24X Fiche: 50-324, 84/06/13, 8407190404.

8407110069 Forwards safety evaluation & EQ&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Both evaluations should be used in responding to Generic Ltrs 84-11 & 84-07. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. UTLEY, E.E. Carolina Power & Light Co. 3pp. 25540:271. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8407110102 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. 84/06/15. 7pp. 25540:274. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8405310413 "Integrity of Brunswick Steam Electric Plant, Units 1 & 2 Reactor Coolant Boundary Piping Sys," technical evaluation. NAQATA, P.K. EQ&G, Inc. FIN A-6429, EOG-FH-6248. 83/07/31. KOD, W.H. Division of Engineering. 47pp. 25540:281. 24X Fiche: 50-324, 84/06/15, 8407110069.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 154pp.

8407060270 Forwards NRR input for 840725 SALP board meeting. Evaluation covers Feb 1983 - Apr 1984 & was conducted per Ofc Ltr 44. GROTHENHUIS, M. Operating Reactors Branch 2. 84/06/27. LEWIS, R. Division of Project & Resident Programs. 5pp. 25434:254. 24X Fiche: 50-324, 84/06/27, 8407060270.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170108 Forwards response to IE Bulletin 84-02, "Failures of QE Type HFA Relays in Use in Class IE Safety Sys." Svc life & reliability of replacement relays in HFA program acceptable for environ & seismic conditions. CUTTER, A.B. Carolina Power & Light Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 6pp. 25618:118. 24X Fiche: 50-324, 84/07/13, 8407170108.

8407270344 Forwards exam rept of exam administered on 840523, exam results & exam questions & answer key. Results withheld (ref 10CFR2.790) w/o exam or results. VERRELLI, D.M. Division of Project & Resident Programs. 84/07/13. UTLEY, E.E. Carolina Power & Light Co. 17pp. 25793:286. 24X Fiche: 50-324, 84/07/13, 8407270344.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

R. Periodic operating reports & related correspondence

8407110198 Monthly operating repts for June 1984. W/840703 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 84/06/30. DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 12pp. 25522:008. 24X Fiche: 50-324, 84/06/30, 8407110198.

S. Reportable occurrences, LERs & related correspondence

8407020350 Updated LER 83-066/03L-1: on 830720, reactor water cleanup sys differential flow indicator 2-631-R615 indicated high. Caused by design of sensing lines to FT-N041 allowing entrapment of air. Sensing lines vented. W/840621 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25216:335. 24X Fiche: 50-324, 84/06/21, 8407020350.

8407020380 Special Rept 2-SR-84-8: on 840519, fire barrier limiting condition for operation issued to permit removal of fire barrier located at seal SW-3-022. Specified time frame exceeded. Fire watches established until work completed. DIETZ, C.R. Carolina Power & Light Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 25214:354. 24X Fiche: 50-324, 84/06/21, 8407020380.

8407020355 Updated LER 80-060/03L-1: on 800903, during reactor startup, control rod 38-27 could not be withdrawn beyond Position 46. Caused by control rod becoming uncoupled from CRD due to dirty filter. CRD rebuilt & filter replaced. W/840625 ltr. ALLEN, M. T., DIETZ, C. R. Carolina Power & Light Co. 84/06/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25216:339. 24X Fiche: 50-324, 84/06/25, 8407020355.

8407120182 Advises that AED Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407250520 Special Rept 2-SR-84-9: on 840602, during refueling/maint outage, limiting condition for operation issued for fire door in reactor bldg to permit repair of security card reader. Fire watch initiated. Door repaired & returned to svc. DIETZ, C. R. Carolina Power & Light Co. 84/07/09. O'REILLY, J. P. Region 2, Office of Director. 1p. 25764:129. 24X Fiche: 50-324, 84/07/09, 8407250520.

8407190377 Updated LER 83-019/01T-2: on 830210, instrument air tubing to safety relief valve/automatic depressurization sys valve accumulator inadequately supported. Caused by rerouted tubing. Supports installed. W/840712 ltr. PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/07/12. 4pp. 25684:348. 24X Fiche: 50-324, 84/07/12, 8407190377.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407270344 Forwards exam rept of exam administered on 840525, exam results & exam questions & answer key. Results withheld (ref 10CFR2.790). W/o exam or results. VERRELLI, D. M. Division of Project & Resident Programs. 84/07/13. UTLEY, E. E. Carolina Power & Light Co. 17pp. 25793:286. 24X Fiche: 50-324, 84/07/13, 8407270344.

#### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8407060353 Forwards IE Emergency Preparedness Insp Repts 50-324/84-11 & 50-325/84-11 on 840907-09. No violations or deviations noted. VERRELLI, D. M. Division of Project & Resident Programs. 84/05/30. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25441:048. 24X Fiche: 50-324, 84/05/30, 8407060353.

#### P. Operating license stage documents & correspondence

8407100575 Forwards safety evaluation supporting TMI Item II.K.3.28, "Verify Qualification of Accumulator on Automatic Depressurization Sys Valves." Licensee response acceptable. Multi-Plant Action F-55 closed. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/15. UTLEY, E. E. Carolina Power & Light Co. 3pp. 25513:332. 24X Fiche: 50-324, 84/06/15, 8407100575.

8407110069 Forwards safety evaluation & EG&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Both evaluations should be used in responding to Generic Ltrs 84-11 & 84-07. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/15. UTLEY, E. E. Carolina Power & Light Co. 3pp. 25540:271. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8407110102 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. 84/06/15. 7pp. 25540:274. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8405310413 "Integrity of Brunswick Steam Electric Plant, Units 1 & 2 Reactor Coolant Boundary Piping Sys," technical evaluation. NAGATA, P. K. EG&G, Inc. FIN A-6429. EGO-FM-6248. 83/07/31. KOD, W. H. Division of Engineering. 47pp. 25540:281. 24X Fiche: 50-324, 84/06/15, 8407110069.

8407100632 Forwards corrected pages to Amends 97 & 71 to Licenses DPR-71 & DPR-62, respectively. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/26. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25516:291. 24X Fiche: 50-324, 84/06/26, 8407100632.

--8407100635 Corrected pages to Amends 97 & 71 to Licenses DPR-71 & DPR-62, respectively, re exclusion area, low population zone, site boundary, containment, design temp & reactor core pressure & fuel assemblies. \* Operating Reactors Branch 2. 84/06/26. 2pp. 25516:293. 24X Fiche: 50-324, 84/06/26, 8407100632.

8407110155 Provides schedule for installation of mods to instrument air sys necessary to satisfy Generic Ltr 84-09. Exemption from schedule requirements of 10CFR50.44(c)(3)(ii) until next refueling outage requested. HOWE, P. W. Carolina Power & Light Co. 84/06/27. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25522:114. 24X Fiche: 50-324, 84/06/27, 8407110155.

8407110517 Advises that no action will be taken re compliance w/Generic Ltr 84-09, based on util 840608 commitment to eliminate instrument air as source of oxygen during LOCA. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/29. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25547:268. 24X Fiche: 50-324, 84/06/29, 8407110517.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407270428 Forwards notice of consideration of issuance of amend to License DPR-71 & proposed NSHC determination & opportunity for hearing re Tech Spec rev to allow one time extension of excess flow valve surveillance.

GRÖTENHUIS, M. Operating Reactors Branch 2. 84/07/13. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25794:353. 24X  
Fiche: 50-325, 84/07/13, 8407270428.

--8407270430 Notice of consideration of issuance of amend to License DPR-71 & proposed NSHC determination & opportunity for hearing re Tech Spec rev extending excess flow check valve surveillance interval to 2.5 months.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/07/13. 9pp. 25794:355. 24X Fiche: 50-325, 84/07/13, 8407270428.

8407300479 Summary of 840629 meeting w/util in Bethesda, MD re environ equipment qualification scheduler exemption request. List of attendees encl.  
GRÖTENHUIS, M. Operating Reactors Branch 2. 84/07/16. Operating Reactors Branch 2. 4pp. 25816:067. 24X Fiche: 50-324, 84/07/16, 8407300479.

8407310277 Forwards fee for Item B of 830623 application to amend Licenses DPR-71 & DPR-62 Tech Specs, per 840621 request.  
CUTTER, A. B. Carolina Power & Light Co. 84/07/24. MILLER, W. O. License Fee Management Branch. 1p. 25832:255. 24X  
Fiche: 50-324, 84/07/24, 8407310277.

#### G. Inspection reports, IE Bulletins & correspondence

8407190453 Forwards IE Insp Repts 50-324/84-08 & 50-325/84-08 on 840315-0415. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/05/17. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25688:191. 24X  
Fiche: 50-324, 84/05/17, 8407190453.

--8407190460 IE Insp Repts 50-324/84-08 & 50-325/84-08 on 840315-0415. No violations or deviations noted. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-ofc LER review & independent insp.  
MYERS, D. O., GARNER, L. W., BEMIS, P. Region 2, Office of Director. 84/05/17. 18pp. 25688:193. 24X Fiche: 50-324, 84/05/17, 8407190453.

8407060353 Forwards IE Emergency Preparedness Insp Repts 50-324/84-11 & 50-325/84-11 on 840507-09. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/30. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25441:048. 24X  
Fiche: 50-324, 84/05/30, 8407060353.

--8407060357 IE Emergency Preparedness Insp Repts 50-324/84-11 & 50-325/84-11 on 840507-09. No violations or deviations noted. Major areas inspected: emergency preparedness exercise.  
DECKER, T. R., CUNNINGHAM, A. L., CLINE, W. E. Region 2, Office of Director. 84/05/30. 8pp. 25441:050. 24X Fiche: 50-324, 84/05/30, 8407060353.

8407050388 Forwards IE Insp Repts 50-324/84-12 & 50-325/84-12 on 840415-0515. No violations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/01. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25416:273. 24X  
Fiche: 50-324, 84/06/01, 8407050388.

--8407050391 IE Insp Repts 50-324/84-12 & 50-325/84-12 on 840415-0515. No violations noted. Major areas inspected: surveillance maint, operational safety verification, ESF sys walkdown, in-ofc LER review & independent insp.  
MYERS, D. O., GARNER, L. W., BEMIS, P. R. Region 2, Office of Director. 84/05/31. 8pp. 25416:275. 24X Fiche: 50-324, 84/06/01, 8407050388.

8407160194 Supplemental response to IE Bulletin 83-06, "Nonconforming Mats Supplied by Tube-Line Corp." Improved receipt insp capabilities will be provided by including addl visual insp criteria, training & alloy verification.  
CUTTER, A. B. Carolina Power & Light Co. 84/06/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25592:040. 24X  
Fiche: 50-000, 84/06/01, 8407160194.

8407190404 Forwards IE Insp Repts 50-324/84-10 & 50-325/84-10 on 840507-10. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/13. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25684:281. 24X  
Fiche: 50-324, 84/06/13, 8407190404.

--8407190412 IE Insp Repts 50-324/84-10 & 50-325/84-10 on 840507-10. No violations or deviations noted. Major areas inspected: NUREG-0737 items, external/internal exposure control, surveys & posting, labeling & control.  
ALBRIGHT, R. H., JENKINS, O. R. Region 2, Office of Director. 84/06/11. 6pp. 25684:283. 24X Fiche: 50-324, 84/06/13, 8407190404.

8407110069 Forwards safety evaluation & EG&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Both evaluations should be used in responding to Generic Ltrs 84-11 & 84-07.

VASSALLO, D. B. Operating Reactors Branch 2. 84/06/13. UTLEY, E. E. Carolina Power & Light Co. 3pp. 25540:271. 24X  
Fiche: 50-324, 84/06/13, 8407110069.

--8407110102 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/13. 7pp. 25540:274. 24X Fiche: 50-324, 84/06/13, 8407110069.

--8405310413 "Integrity of Brunswick Steam Electric Plant, Units 1 & 2 Reactor Coolant Boundary Piping Sys," technical evaluation.  
MAGATA, P. K. EG&G, Inc. FIN A-6429. EGG-FM-6248. 83/07/31. KOD, W. H. Division of Engineering. 47pp. 25540:281. 24X  
Fiche: 50-324, 84/06/13, 8407110069.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407060270 Forwards NRR input for 840725 SALP board meeting. Evaluation covers Feb 1983 - Apr 1984 & was conducted per Ofc Ltr 44.  
GRÖTENHUIS, M. Operating Reactors Branch 2. 84/06/27. LEWIS, R. Division of Project & Resident Programs. 5pp. 25434:254. 24X  
Fiche: 50-324, 84/06/27, 8407060270.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170108 Forwards response to IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." Svc life & reliability of replacement relays in HFA program acceptable for environ & seismic conditions.  
CUTTER, A. B. Carolina Power & Light Co. 84/07/13. O'REILLY, J. P. Region 2, Office of Director. 6pp. 25618:118. 24X  
Fiche: 50-324, 84/07/13, 8407170108.

8407270344 Forwards exam rept of exam administered on 840525, exam results & exam questions & answer key. Results withheld (ref 10CFR2.790). W/o exam or results.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/07/13. UTLEY, E. E. Carolina Power & Light Co. 17pp. 25793:286. 24X  
Fiche: 50-324, 84/07/13, 8407270344.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 24637:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## R. Periodic operating reports &amp; related correspondence

8407110198 Monthly operating repts for June 1984. W/840703 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 84/06/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 12pp. 25522:008. 24X Fiche: 50-324, 84/06/30, 8407110198.

8407180121 Forwards corrected pages to monthly operating rept for May 1984. Outage 84-038 meets NUREG-0020 definition of scheduled outage rather than forced outage, as originally reported. DIETZ, C.R. Carolina Power & Light Co. 84/07/18. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25667:144. 24X Fiche: 50-325, 84/07/18, 8407180121.

--8407180124 Corrected pages to monthly operating rept for May 1984. HARRISON, F. Carolina Power & Light Co. 84/05/31. 2pp. 25667:145. 24X Fiche: 50-325, 84/07/18, 8407180121.

## S. Reportable occurrences, LERs &amp; related correspondence

8407020424 Special rept: on 840521, diesel driven fire pump rendered inoperable due to decrease in diesel closed cooling water expansion tank level. Caused by leaking tubes in HX tube bundle. HX tube bundle replaced. DIETZ, C.R. Carolina Power & Light Co. 84/06/25. O'REILLY, J.P. Region 2, Office of Director. 1p. 25217:259. 24X Fiche: 50-325, 84/06/25, 8407020424.

8407120181 Special Rept 1-SR-84-4: on 840524, fire barrier limiting condition for operation initiated to permit installation of conventional svc water pump in Time frame of 7 days exceeded due to inoperable crane. DIETZ, C.R. Carolina Power & Light Co. 84/06/27. O'REILLY, J.P. Region 2, Office of Director. 1p. 25550:357. 24X Fiche: 50-325, 84/06/27, 8407120181.

8407100465 LER 84-008-00: on 840606, control bldg emergency air filtration sys trains A & B inoperable due to thermal overload trip of unit motors. Caused by successive starts & stops of trains. Add'l training underway. W/840703 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 84/07/05. 3pp. 25464:131. 24X Fiche: 50-325, 84/07/05, 8407100465.

8407200129 Informs that rept on LER 84-009-01 re 840613 discovery of potential for core spray sys pump inoperability will be submitted by 840727, not 840713 as originally indicated. DIETZ, C.R. Carolina Power & Light Co. 84/07/12. Record Services Branch (Document Control Desk) 1p. 25696:348. 24X Fiche: 50-325, 84/07/12, 8407200129.

8407270009 LER 84-010-00: on 840625, train A of control bldg emergency air filtration sys automatically started due to fire alarm. Caused by release of freon to air conditioning unit. Fire alarm reset & train secured. W/840720 ltr. PASTVA, M.J. Carolina Power & Light Co. 84/07/20. 2pp. 25793:276. 24X Fiche: 50-325, 84/07/20, 8407270009.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407270344 Forwards exam rept of exam administered on 840525, exam results & exam questions & answer key. Results withheld (ref 10CFR2.790). W/o exam or results. VERRELLI, D.M. Division of Project & Resident Programs. 84/07/13. UTLEY, E.E. Carolina Power & Light Co. 17pp. 25793:286. 24X Fiche: 50-324, 84/07/13, 8407270344.

## DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407120313 Forwards "Emergency Plan Review, Univ of California, Irvine," based on review of 821102 emergency plan. Plan unacceptable. Plan should be revised to add info identified in review within 60 days of ltr date. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/29. MILLER, G. California, Univ. of Irvine, CA. 3pp. 25572:325. 24X Fiche: 50-326, 84/06/29, 8407120313.

--8406260470 "Emergency Plan Review by IE of Univ of California, Irvine Nuclear Reactor Facility." \* Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/30. 3pp. 25572:328. 24X Fiche: 50-326, 84/06/29, 8407120313.

## DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8407030220 Forwards final response to Generic Ltr 83-10D re resolution of TH1 Action Item II.K.3.5. "Automatic Trip of Reactor Coolant Pumps." Justification for utilization of manual reactor coolant pump trip provided. KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAH, E. Licensing Branch 4. 2pp. 25238:361. 24X Fiche: 50-327, 84/06/26, 8407030220.

8407160167 Forwards revised page to 841031 proposed rev to physical security plan. Page withheld (ref 10CFR73.21). MILLS, L.M. Tennessee Valley Authority. 84/06/27. O'REILLY, J.P. Region 2, Office of Director. 1p. 25600:218. 24X Fiche: 50-327, 84/06/27, 8407160167.

8407090204 Revised Central Emergency Control Ctr Implementing Procedure IP-3 re alert site area emergency & general emergency & Emergency Radiological Monitoring Procedure IP-9 re site maps & environ monitoring. W/840702 ltr. MILLS, L.M. Tennessee Valley Authority. 84/07/02. 25pp. 25443:001. 24X Fiche: 50-000, 84/07/02, 8407090204.

8407240192 Revs to radiological emergency plan implementing procedures, including Rev 2 to 89N-IPD, "List of Effective Pages" & Rev 9 to IP-6, "Activation of Technical Support Ctr." W/840718 ltr. MILLS, L.M. Tennessee Valley Authority. 84/07/18. O'REILLY, J.P. Region 2, Office of Director. 12pp. 25723:030. 24X Fiche: 50-327, 84/07/18, 8407240192.

8407240126 Advises that 831230 & 840627 Rev 6 to physical security plan, consistent w/provisions of 10CFR50.54(p) & acceptable. LEWIS, R.C. Division of Project & Resident Programs. 84/07/19. PARRIS, H.O. Tennessee Valley Authority. 2pp. 25723:171. 24X Fiche: 50-327, 84/07/19, 8407240126.

## P. Operating license stage documents &amp; correspondence

8407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. UMEL, D. Technical Assistance Contracts Branch. FIN B-8717. 84/06/18. SHOME, S.K. Director's Office, Office of Inspection and Enforcement. 1p. 25411:143. 24X Fiche: 50-000, 84/06/18, 8407030121.

--8407030128 Mod 1, changing start date to 840723, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." JOHNSON, R.J. Tennessee Valley Authority. FIN B-8717. 84/06/18. 1p. 25411:144. 24X Fiche: 50-000, 84/06/18, 8407030121.

8407030220 Forwards final response to Generic Ltr 83-10D re resolution of TH1 Action Item II.K.3.5. "Automatic Trip of Reactor Coolant Pumps." Justification for utilization of manual reactor coolant pump trip provided. KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAH, E. Licensing Branch 4. 2pp. 25238:361. 24X Fiche: 50-327, 84/06/26, 8407030220.

8407030246 Forwards "Instrument Surveillance - NRC Data Collection Program - Units 1 & 2, May 1983 - May 1984," in response to 830330 request. Data collection program supports previously approved license amend re surveillance. KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAH, E. Licensing Branch 4. 3pp. 25268:001. 24X Fiche: 50-327, 84/06/26, 8407030246.

--8407030249 "Instrument Surveillance - NRC Data Collection Program - Units 1 & 2, May 1983 - May 1984."  
\* Tennessee Valley Authority. 84/06/26. 232pp. 25268:004. 24X  
Fiche: 50-327, 84/06/26, 8407030246.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407100197 Forwards response to NRC 840529 ltr re PORV & stop valve failures & challenges. All info, except valve manufacturer & model number, previously submitted.  
MILLS, L.M. Tennessee Valley Authority. 84/07/03. ADENSAM, E. Licensing Branch 4. 2pp. 25512:300. 24X Fiche: 50-327, 84/07/03, 8407100197.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407230181 Requests exemption from reporting requirements of 10CFR50.72(b)(2)(i) & 10CFR50.73(a)(2)(iv) for spurious containment bldg ventilation, auxiliary bldg ventilation & control room ventilation isolations. Justification encl.  
MILLS, L.M. Tennessee Valley Authority. 84/07/17. ADENSAM, E. Licensing Branch 4. 2pp. 25705:001. 24X Fiche: 50-327, 84/07/17, 8407230181.

#### G. Inspection reports, IE Bulletins & correspondence

8407050439 Forwards IE Insp Repts 50-327/84-12 & 50-328/84-12 on 840423-28. No violations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/05/29. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25416:099. 24X  
Fiche: 50-327, 84/05/29, 8407050439.

--8407050443 IE Insp Repts 50-327/84-12 & 50-328/84-12 on 840423-28. No violations noted. Major areas inspected: radiation protection, preplanning & ALARA considerations in removal of highly activated in-core thimble.  
PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 84/05/24. 1p. 25416:101. 24X Fiche: 50-327, 84/05/29, 8407050439.

8407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25692:028. 24X  
Fiche: 50-000, 84/06/12, 8407200117.

--8407200123 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-266/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X  
Fiche: 50-000, 84/06/12, 8407200117.

8407060305 Ack receipt of 840612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/84-10 & 50-328/84-10.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/18. PARRIS, H.G. Tennessee Valley Authority. 1p. 25441:020. 24X  
Fiche: 50-327, 84/06/18, 8407060305.

--8407060307 Responds to NRC 840514 ltr re violations noted in IE Insp Repts 50-327/84-10 & 50-328/84-10. Corrective actions: all required preventive maint for long-term storage performed.  
MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25441:021. 24X  
Fiche: 50-327, 84/06/18, 8407060305.

--8407060310 Forwards IE Insp Repts 50-327/84-10 & 50-328/84-10 on 840306-0405 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/05/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25441:024. 24X  
Fiche: 50-327, 84/06/18, 8407060305.

--8407060313 Notice of violation from insp on 840306-0405.  
\* Region 2, Office of Director. 84/05/14. 1p. 25441:026. 24X  
Fiche: 50-327, 84/06/18, 8407060305.

--8407060314 IE Insp Repts 50-327/84-10 & 50-328/84-10 on 840306-0405. Noncompliance noted: failure to follow procedures for motor storage.

\* Office of Director. JULIAN, C.A. programs. 84/05/11. 5pp.  
06/18, 8407060305.

8407190260 Forwards IE Insp Repts 50-327/84-13 & 50-328/84-13 on 840506-0605. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/21. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25685:235. 24X  
Fiche: 50-327, 84/06/21, 8407190260.

--8407190271 IE Insp Repts 50-327/84-13 & 50-328/84-13 on 840506-0605. No violations or deviations identified. Major areas inspected: operational safety verification, IE bulletin closeout, maint instruction review & independent insp effort.  
FORD, E.J., BUTLER, S.D., JULIAN, C.A. Region 2, Office of Director. 84/06/20. 5pp. 25685:237. 24X Fiche: 50-327, 84/06/21, 8407190260.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407300102 Forwards IE Insp Repts 50-327/84-14 & 50-328/84-14 on 840521-25. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25815:311. 24X  
Fiche: 50-327, 84/06/27, 8407300102.

--8407300109 IE Insp Repts 50-327/84-14 & 50-328/84-14 on 840521-25. No violations or deviations noted. Major areas inspected: ALARA, external exposures & post-accident sampling sys.  
PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 84/06/21. 8pp. 25815:313. 24X Fiche: 50-327, 84/06/27, 8407300102.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:131. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407180261 Ack receipt of 840525 ltr clarifying 840427 addl info re denial of Item B violation noted in IE Insp Repts 50-327/84-01 & 50-328/84-01. Util will reevaluate procedure for receipt, storage & handling of safety-related equipment.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25666:175. 24X  
Fiche: 50-327, 84/07/05, 8407180261.

--8407180263 Responds to NRC 840427 request for addl response to violation noted in IE Insp Repts 50-327/84-01 & 50-328/84-01. Maintains denial of Item B violation re storage of safety-related equipment. Local section instruction encl.  
MILLS, L.M. Tennessee Valley Authority. 84/05/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25666:177. 24X  
Fiche: 50-327, 84/07/05, 8407180261.

--8407180265 Rev 3 to Administrative Instruction Procedure AI-36, "Storage, Handling & Shipping of QA Matl."  
HAMILTON, J.L., NOBLES, L.M. Tennessee Valley Authority. 84/03/21. 64pp. 25666:179. 24X Fiche: 50-327, 84/07/05, 8407180261.

--8407180269 Ack receipt of 840315 ltr informing NRC of steps taken to correct Violation A & of denial of Violation B as noted in IE Insp Rept 50-327/84-01 & 50-328/84-01. Response to reaffirmed Violation B must be resubmitted within 30 days.  
O'REILLY, J.P. Region 2, Office of Director. 84/04/27. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25666:244. 24X  
Fiche: 50-327, 84/07/05, 8407180261.

--8407180274 Responds to NRC 840214 ltr re violation noted in IE Insp Repts 50-327/84-01 & 50-328/84-01. Corrective actions: abnormal & emergency procedures revised to provide more control over review process. Violation B denied.  
MILLS, L.M. Tennessee Valley Authority. 84/03/15. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25666:247. 24X  
Fiche: 50-327, 84/07/05, 8407180261.

--8407180277 Forwards IE Insp Repts 50-327/84-01 & 50-328/84-01 on 840116-20 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/02/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25666:250. 24X  
Fiche: 50-327, 84/07/05, 8407180261.

--8407180280 Notice of violation from insp on 840116-20.  
\* Region 2, Office of Director. 84/02/14. 2pp. 25666:252. 24X  
Fiche: 50-327, 84/07/05, 8407180261.

--8407180283 IE Insp Repts 50-327/84-01 & 50-328/84-01 on 840116-20.  
Violation noted: failure to perform required abnormal &  
emergency procedure review & failure to provide proper matl  
storage.  
BELISLE, G., FOSTER, L., SMITH, C. Region 2, Office of Director.  
84/02/07. 20pp. 25666:234. 24X Fiche: 50-327, 84/07/05, 8407180261.

8407030274 IE Info Notice 84-55. "Seal Table Leaks at PWRs." Svc list  
encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 23pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407030274.

8407060251 IE Info Notice 84-56. "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260376 Forwards response to IE Bulletin 84-02 re failures of OE-  
Type HFA relays in use in Class IE safety sys. Browns Ferry  
failures involved normally energized. Type HFA 51 series ac  
relays. Sequoyah does not need relays replaced.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P.  
Region 2, Office of Director. 5pp. 25778:011. 24X  
Fiche: 50-000, 84/07/10, 8407260326.

8407230079 IE Info Notice 84-58. "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020325 Monthly operating repts for May 1984. W/840615 ltr.  
EDDINGS, M., DUPREE, D. C., WALLACE, P. R. Tennessee Valley Authority.  
84/05/31. 29pp. 25213:195. 24X Fiche: 50-327, 84/05/31, 8407020325.

8407030267 Forwards "Aquatic Environ Conditions in Chickamauga  
Reservoir During Operation of Sequoyah Nuclear Plant, Third  
Annual Rept, 1983."  
RIVERS, M. E. Tennessee Valley Authority. 84/06/28. TRAINA, P. J.  
Environmental Protection Agency. 2pp. 25236:051. 24X  
Fiche: 50-327, 84/06/28, 8407030267.

--8407030272 "Aquatic Environ Conditions in Chickamauga Reservoir During  
Operation, Third Annual Rept, 1983."  
BROWN, R. T., BRUGGINK, D. J., BUCHANAN, J. P. Tennessee Valley  
Authority. 83/12/31. 587pp. 25236:053. 24X  
Fiche: 50-327, 84/06/28, 8407030267.

8407270438 Monthly operating repts for June 1984. W/840713 ltr.  
NOBLES, L. M., WALLACE, P. R. Tennessee Valley Authority. 84/06/30.  
35pp. 25794:151. 24X Fiche: 50-327, 84/06/30, 8407270438.

#### S. Reportable occurrences, LERs & related correspondence

8407020307 LER 84-038-00: on 840531, review determined that w/only one  
reactor coolant pump operating, DNB design basis may not be  
met during bank withdrawal from subcritical accident.  
Administrative controls implemented. W/840626 ltr.  
KIRK, G. B., WALLACE, P. R. Tennessee Valley Authority. 84/06/26. 3pp.  
25213:187. 24X Fiche: 50-327, 84/06/26, 8407020307.

8407100516 LER 84-040-00: on 840608, Tech Spec surveillance requirement  
for standby diesel generator overspeed trip lockout not  
performed within required time. Caused by erroneous rev to  
procedure. Procedure revised correctly. W/840705 ltr.  
DUGGIN, G., WALLACE, P. R. Tennessee Valley Authority. 84/07/05. 3pp.  
25465:322. 24X Fiche: 50-327, 84/07/05, 8407100516.

8407120182 Advises that AED Case Study C404. "Operating Experience re  
Moisture Intrusion in Electrical Equipment at Commercial  
Power Reactors." reviewed. Recommends IE revise insp  
requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X  
Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical  
Equipment at Commercial Power Reactors." case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009.  
24X Fiche: 50-000, 84/07/05, 8407120182.

8407160237 LER 84-041-00: on 840610, pressurizer pressure indicator in  
auxiliary control room discovered inoperable. Caused by wire  
reterminated incorrectly during last calibr. Wire lifted &  
reterminated in correct position. W/840709 ltr.  
DUGGIN, G., WALLACE, P. R. Tennessee Valley Authority. 84/07/09. 3pp.  
25590:234. 24X Fiche: 50-327, 84/07/09, 8407160237.

8407240370 LER 84-036-00: on 840618, neoprene gasket slipped & bus  
conductor grounded, causing turbine & reactor trip. Caused by  
slipped gasket. Potential transformer insulators cleaned &  
gaskets reworked. W/840716 ltr.  
DUGGIN, G., WALLACE, P. R. Tennessee Valley Authority. 84/07/16. 3pp.  
25730:160. 24X Fiche: 50-327, 84/07/16, 8407240370.

8407260298 LER 84-043-00: on 840627, during surveillance, thermal fire  
detector discovered inoperable. Required 1 h fire watch not  
established. Shift engineer not notified. Fire detector  
replaced & returned to svc. W/840719 ltr.  
DUGGIN, G., WALLACE, P. R. Tennessee Valley Authority. 84/07/19. 3pp.  
25780:329. 24X Fiche: 50-327, 84/07/19, 8407260298.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### X. Onsite Storage of Low Level Waste

8407230082 Notifies that util plans to utilize storage modules for  
ion-exchange resin liners since need for temporary onsite  
storage may arise again. Action in no way compromises  
monitoring program.  
MILLS, L. M. Tennessee Valley Authority. 84/05/01. ROUSE, L. D.  
Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25727:283. 24X  
Fiche: 50-000, 84/05/01, 8407230082.

#### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407030220 Forwards final response to Generic Ltr 83-10D re resolution  
of TMI Action Item II.K.3.5, "Automatic Trip of Reactor  
Coolant Pumps." Justification for utilization of manual  
reactor coolant pump trip provided.  
KAMMER, D. S. Tennessee Valley Authority. 84/06/26. ADENSAM, E.  
Licensing Branch 4. 2pp. 25238:361. 24X Fiche: 50-327, 84/06/26,  
8407030220.

8407160167 Forwards revised page to 841031 proposed rev to physical  
security plan. Page withheld (ref 10CFR73.21).  
MILLS, L. M. Tennessee Valley Authority. 84/06/27. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 25600:218. 24X  
Fiche: 50-327, 84/06/27, 8407160167.

8407090204 Revised Central Emergency Control Ctr Implementing  
Procedure IP-3 re alert site area emergency & general  
emergency & Emergency Radiological Monitoring Procedure IP-9  
re site maps & environ monitoring. W/840702 ltr.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. 25pp. 25443:001.  
24X Fiche: 50-000, 84/07/02, 8407090204.

8407240192 Revs to radiological emergency plan implementing procedures,  
including Rev 2 to SQN-IPD, "List of Effective Pages" &  
Rev 9 to IP-6, "Activation of Technical Support Ctr." &  
W/840718 ltr.  
MILLS, L. M. Tennessee Valley Authority. 84/07/18. O'REILLY, J. P.  
Region 2, Office of Director. 12pp. 25723:030. 24X  
Fiche: 50-327, 84/07/18, 8407240192.

8407240126 Advises that 831230 & 840627 Rev 6 to physical security plan  
consistent w/provisions of 10CFR50.54(p) & acceptable.  
LEWIS, R. C. Division of Project & Resident Programs. 84/07/19.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 25723:171. 24X  
Fiche: 50-327, 84/07/19, 8407240126.

**P. Operating license stage documents & correspondence**

**8407030121** Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
Contractor: TVA.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8717.  
84/06/18. SHOWE, S.K. Director's Office, Office of Inspection and Enforcement. 1p. 25411:143. 24X Fiche: 50-000, 84/06/18, 8407030121.

--**8407030128** Mod 1, changing start date to 840723, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON, R.J. Tennessee Valley Authority. FIN B-8717. 84/06/18.  
1p. 25411:144. 24X Fiche: 50-000, 84/06/18, 8407030121.

**8407030220** Forwards final response to Generic Ltr 83-10D re resolution of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." Justification for utilization of manual reactor coolant pump trip provided.  
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E. Licensing Branch 4. 2pp. 25238:361. 24X Fiche: 50-327, 84/06/26, 8407030220.

**8407030246** Forwards "Instrument Surveillance - NRC Data Collection Program - Units 1 & 2, May 1983 - May 1984," in response to B30330 request. Data collection program supports previously approved license amend re surveillance.  
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E. Licensing Branch 4. 3pp. 25268:001. 24X Fiche: 50-327, 84/06/26, 8407030246.

--**8407030249** "Instrument Surveillance - NRC Data Collection Program - Units 1 & 2, May 1983 - May 1984."  
\* Tennessee Valley Authority. 84/06/26. 232pp. 25268:004. 24X Fiche: 50-327, 84/06/26, 8407030246.

**8407020206** Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

**8407100197** Forwards response to NRC 840529 ltr re PORV & stop valve failures & challenges. All info, except valve manufacturer & model number, previously submitted.  
MILLS, L.M. Tennessee Valley Authority. 84/07/03. ADENSAM, E. Licensing Branch 4. 2pp. 25512:300. 24X Fiche: 50-327, 84/07/03, 8407100197.

**8407060097** Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

**8407160096** Application for amend to License DPR-79, to allow for temporary ECCS operability w/one centrifugal charging pump inoperable beyond 72 h time restraint. Fee encl.  
MILLS, L.M. Tennessee Valley Authority. 84/07/11. ADENSAM, E. Licensing Branch 4. 2pp. 25600:320. 24X Fiche: 50-328, 84/07/11, 8407160096.

--**8407160098** Proposed Tech Specs. allowing temporary ECCS operability w/one centrifugal charging pump inoperable beyond 72 h time restraint.  
\* Tennessee Valley Authority. 84/07/11. 10pp. 25600:322. 24X Fiche: 50-328, 84/07/11, 8407160096.

--**8407050443** IE Insp Repts 50-327/84-12 & 50-328/84-12 on 840423-28. No violations noted. Major areas inspected: radiation protection, preplanning & ALARA considerations in removal of highly activated in-core thimble.  
PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 84/05/24. 1p. 25416:101. 24X Fiche: 50-327, 84/05/29, 8407050439.

**8407200117** Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25692:028. 24X Fiche: 50-000, 84/06/12, 8407200117.

--**8407200125** SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X Fiche: 50-000, 84/06/12, 8407200117.

**8407060305** Ack receipt of 840612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/84-10 & 50-328/84-10.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/18. PARRIS, H.G. Tennessee Valley Authority. 1p. 25441:020. 24X Fiche: 50-327, 84/06/18, 8407060305.

--**8407060307** Responds to NRC 840514 ltr re violations noted in IE Insp Repts 50-327/84-10 & 50-328/84-10. Corrective actions: all required preventive maint for long-term storage performed.  
MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25441:021. 24X Fiche: 50-327, 84/06/18, 8407060305.

--**8407060310** Forwards IE Insp Repts 50-327/84-10 & 50-328/84-10 on 840306-0405 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/05/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25441:024. 24X Fiche: 50-327, 84/06/18, 8407060305.

--**8407060313** Notice of violation from insp on 840306-0405.  
\* Region 2, Office of Director. 84/05/14. 1p. 25441:026. 24X Fiche: 50-327, 84/06/18, 8407060305.

--**8407060314** IE Insp Repts 50-327/84-10 & 50-328/84-10 on 840306-0405. Noncompliance noted: failure to follow procedures for motor storage.  
FORD, E.J., BUTLER, S.D. Region 2, Office of Director. JULIAN, C.A. Division of Project & Resident Programs. 84/05/11. 5pp. 25441:027. 24X Fiche: 50-327, 84/06/18, 8407060305.

**8407190260** Forwards IE Insp Repts 50-327/84-13 & 50-328/84-13 on 840506-0605. No violations or deviations identified.  
VERRELL, D.M. Region 2, Office of Director. 84/06/21. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25685:235. 24X Fiche: 50-327, 84/06/21, 8407190260.

--**8407190271** IE Insp Repts 50-327/84-13 & 50-328/84-13 on 840506-0605. No violations or deviations identified. Major areas inspected: operational safety verification; IE bulletin closeout; maint instruction review & independent insp effort.  
FORD, E.J., BUTLER, S.D., JULIAN, C.A. Region 2, Office of Director. 84/06/20. 5pp. 25685:237. 24X Fiche: 50-327, 84/06/21, 8407190260.

**8406250214** IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

**8407300102** Forwards IE Insp Repts 50-327/84-14 & 50-328/84-14 on 840521-25. No violations or deviations noted.  
VERRELL, D.M. Region 2, Office of Director. 84/06/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25815:311. 24X Fiche: 50-327, 84/06/27, 8407300102.

--**8407300109** IE Insp Repts 50-327/84-14 & 50-328/84-14 on 840521-25. No violations or deviations noted. Major areas inspected: ALARA, external exposures & post-accident sampling sys.  
PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 84/06/21. 8pp. 25815:313. 24X Fiche: 50-327, 84/06/27, 8407300102.

**8406280311** IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

8407180261 Ack receipt of 840525 ltr clarifying 840427 addl info re denial of Item B violation noted in IE Insp Repts 50-327/84-01 & 50-328/84-01. Util will reevaluate procedure for receipt, storage & handling of safety-related equipment.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25666:175. 24X Fiche:50-327,84/07/05,8407180261.

--8407180263 Responds to NRC 840427 request for addl response to violation noted in IE Insp Repts 50-327/84-01 & 50-328/84-01. Maintains denial of Item B violation re storage of safety-related equipment. Local section instruction encl.  
MILLS, L.M. Tennessee Valley Authority. 84/05/25. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25666:177. 24X Fiche:50-327,84/07/05,8407180261.

--8407180265 Rev 3 to Administrative Instruction Procedure AI-36, "Storage, Handling & Shipping of QA Matl."  
HAMILTON, J.L., NOBLES, L.M. Tennessee Valley Authority. 84/03/21. 64pp. 25666:179. 24X Fiche:50-327,84/07/05,8407180261.

--8407180269 Ack receipt of 840315 ltr informing NRC of steps taken to correct Violation A & of denial of Violation B as noted in IE Insp Rept 50-327/84-01 & 50-328/84-01. Response to reaffirmed Violation B must be resubmitted within 30 days.  
O'REILLY, J.P. Region 2, Office of Director. 84/04/27. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25666:244. 24X Fiche:50-327,84/07/05,8407180261.

--8407180274 Responds to NRC 840214 ltr re violation noted in IE Insp Repts 50-327/84-01 & 50-328/84-01. Corrective actions: abnormal & emergency procedures revised to provide more control over review process. Violation B denied.  
MILLS, L.M. Tennessee Valley Authority. 84/03/15. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25666:247. 24X Fiche:50-327,84/07/05,8407180261.

--8407180277 Forwards IE Insp Repts 50-327/84-01 & 50-328/84-01 on 840116-20 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/02/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25666:250. 24X Fiche:50-327,84/07/05,8407180261.

--8407180280 Notice of violation from insp on 840116-20.  
\* Region 2, Office of Director. 84/02/14. 2pp. 25666:252. 24X Fiche:50-327,84/07/05,8407180261.

--8407180283 IE Insp Repts 50-327/84-01 & 50-328/84-01 on 840116-20. Violation noted: failure to perform required abnormal & emergency procedure review & failure to provide proper matl storage.  
BELISLE, G., FOSTER, L., SMITH, C. Region 2, Office of Director. 84/02/07. 20pp. 25666:254. 24X Fiche:50-327,84/07/05,8407180261.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized Type HFA 51 series ac relays. Sequoyah does not need relays replaced.  
MILLS, L.M. Tennessee Valley Authority. 84/07/10. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25778:011. 24X Fiche:50-000,84/07/10,8407260326.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

8407020325 Monthly operating repts for May 1984. W/840615 ltr.  
EDDINGS, M., DUPREE, D.C., WALLACE, P.R. Tennessee Valley Authority. 84/05/31. 29pp. 25215:195. 24X Fiche:50-327,84/05/31,8407020325.

8407030267 Forwards "Aquatic Environ Conditions in Chickamauga Reservoir During Operation of Sequoyah Nuclear Plant, Third Annual Rept, 1983."  
RIVERS, M.E. Tennessee Valley Authority. 84/06/28. TRAINA, P.J. Environmental Protection Agency. 2pp. 25236:051. 24X Fiche:50-327,84/06/28,8407030267.

--8407030272 "Aquatic Environ Conditions in Chickamauga Reservoir During Operation, Third Annual Rept, 1983."  
BROWN, R.T., BRUGGINK, D.J., BUCHANAN, J.P. Tennessee Valley Authority. 83/12/31. 587pp. 25236:053. 24X Fiche:50-327,84/06/28,8407030267.

8407270438 Monthly operating repts for June 1984. W/840713 ltr.  
NOBLES, L.M., WALLACE, P.R. Tennessee Valley Authority. 84/06/30. 35pp. 25794:151. 24X Fiche:50-327,84/06/30,8407270438.

#### S. Reportable occurrences, LERs & related correspondence

8407240354 Forwards engineering evaluation of "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." Events of minor safety significance & no further action required.  
TRAGER, E.A. Nonreactor Assessment Staff. 84/06/15. HELTEMES, C.J. Director's Office. 1p. 25752:352. 24X Fiche:50-000,84/06/15,8407240354.

--8407240357 "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." engineering evaluation rept.  
TRAGER, E.A. Nonreactor Assessment Staff. 84/06/15. 10pp. 25752:353. 24X Fiche:50-000,84/06/15,8407240354.

8407260164 LER 84-010-00: on 840620, discovered valves 2-FCV-30-9, 10, 52 & 53 not tested since closure after upper containment purge on 840618. Caused by personnel error. Valves tested per applicable procedures. W/840719 ltr.  
COOPER, H.R., WALLACE, P.R. Tennessee Valley Authority. 84/07/19. 3pp. 25781:049. 24X Fiche:50-328,84/07/19,8407260164.

8407310210 LER 84-009-00: on 840630, during maint on main feedwater pump B, turbine-driven auxiliary feedwater pump did not start when signaled due to flow control valve FCV-1-15 failing to close. Caused by grease on torque switch. W/840723 ltr.  
DUGGIN, G., WALLACE, P.R. Tennessee Valley Authority. 84/07/23. 3pp. 25848:337. 24X Fiche:50-328,84/07/23,8407310210.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407030097.

#### X. Onsite Storage of Low Level Waste

8407230082 Notifies that util plans to utilize storage modules for ion-exchange resin liners since need for temporary onsite storage may arise again. Action in no way compromises monitoring program.  
MILLS, L.M. Tennessee Valley Authority. 84/05/01. ROUSE, L.D. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 25727:283. 24X Fiche:50-000,84/05/01,8407230082.

## A. Application/construction stage documents &amp; correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing. FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407310153 Requests authorization for three listed work activities, including excavation of Piers 1 & 1A & setup & performance of plate load test at Pier 1. GUAMME, D.L. Consumers Power Co. 84/06/08. HARRISON, J.J. Region 3, Office of Director. 1p. 25834:351. 24X Fiche: 50-329, 84/06/08, 8407310153.

8407310094 Requests concurrence for release of balance of modules for const completion program Phase 1 status assessment & quality verification program activities, based on listed reasons. List of add'l modules for release encl. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 4pp. 25837:035. 24X Fiche: 50-329, 84/06/21, 8407310094.

8407310169 Requests concurrence w/program to resume work on TDI designed & supplied electrical control panels & associated wiring. Program independent of const completion plan. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 3pp. 25834:360. 24X Fiche: 50-329, 84/06/21, 8407310169.

8407310119 Requests authorization to proceed w/Phases 1 & 2 of const completion plan for tank farm conduits. Conduits located in ductbanks that will be backfilled, in order to continue soil work at borated water storage tanks. GUAMME, D.L. Consumers Power Co. 84/06/25. HARRISON, J.J. Region 3, Office of Director. 1p. 25837:074. 24X Fiche: 50-329, 84/06/25, 8407310119.

8407060207 Notifies that 840619 meeting re IDCVP rescheduled for 840628 in Ann Arbor, MI to discuss civil/structural confirmed items. LEVIN, H.A. TERA Corp. 84/06/26. KEPPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 3pp. 25426:208. 24X Fiche: 50-329, 84/06/26, 8407060207.

8407030333 Forwards OU Anders & M Sinclair statements from 840604 meetings re revised const schedules & mgt appraisal. Meetings documented in IE Insp Repts 50-329/84-12 & 50-330/84-12. WERNICK, R.F. Region 3, Office of Director. 84/06/27. Region 3, Office of Director. 32pp. 25272:098. 24X Fiche: 50-329, 84/06/27, 8407030333.

8407310335 Summarizes 840625 telcon w/Region III re response to NRC comments on utli 840613 submittal concerning svc water pump structure plate load test. MOONEY, J.A. Consumers Power Co. 84/06/27. HARRISON, J.J. Region 3, Office of Director. 4pp. 25829:148. 24X Fiche: 50-329, 84/06/27, 8407310335.

8407100161 Forwards response to NRC 840430 request for addl info on Vol VII of "Electrical Control Instrumentation & Mechanical Equipment Margins." COOK, J.W. Consumers Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 25512:275. 24X Fiche: 50-329, 84/06/28, 8407100161.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060258 Responds to 840621 request for authorization to proceed w/const completion program, Phase 2. Programmatic weaknesses w/Phase 1 apparent. Weaknesses should be resolved by 840715. Phase 2 Module 120D activities authorized. HARRISON, J.J. Region 3, Office of Director. 84/07/02. COOK, J.W. Consumers Power Co. 2pp. 25426:045. 24X Fiche: 50-329, 84/07/02, 8407060258.

--8407060261 Requests authorization to proceed w/Phase 2 activities for Module 120D. Processes, procedures & final integrated product of Phase 1 reviewed by executive mgt review committee & const implementation organization & found acceptable. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 1p. 25426:047. 24X Fiche: 50-329, 84/07/02, 8407060258.

8407100461 Forwards summary of 10th general status review 840621 meeting in Ann Arbor, MI on confirmed items & findings re IDCVP. LEVIN, H.A. TERA Corp. 84/07/02. KEPPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 16pp. 25459:206. 24X Fiche: 50-329, 84/07/02, 8407100461.

8407100476 Forwards proposed work activity list for Jul 1984 for review, per NRC & util work authorization procedure. Authorization of specific work items requested. Supplemental work activity list for Aug 1984 also encl for review. GUAMME, D.L. Consumers Power Co. 84/07/02. HARRISON, J.J. Region 3, Office of Director. 17pp. 25464:155. 24X Fiche: 50-329, 84/07/02, 8407100476.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407120211 Responds to 840525 request for addl info re structural adequacy of diesel generator bldg. Response will be submitted by 840907. COOK, J.W. Consumers Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25550:106. 24X Fiche: 50-329, 84/07/06, 8407120211.

8407170294 Authorizes remedial soils Critical Work Activity 207050005 re load settlement, per 840613 & 27 ltrs. HARRISON, J.J. Region 3, Office of Director. 84/07/11. GUAMME, D.L. Consumers Power Co. 3pp. 25616:359. 24X Fiche: 50-329, 84/07/11, 8407170294.

8407240266 Forwards draft Topical Rept 8-84-148. "IDCVP: Control Room HVAC Sys Performance Requirements." LEVIN, H.A. TERA Corp. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 3pp. 25718:183. 24X Fiche: 50-329, 84/07/18, 8407240266.

--8407240272 "IDCVP: Control Room HVAC Sys Performance Requirements," draft topical rept. \* TERA Corp. 8-84-148 DRFT. 84/07/18. 92pp. 25718:186. 24X Fiche: 50-329, 84/07/18, 8407240266.

8407250217 Solicits support in resolution to call public. Congress & administration attention to concern over impending electricity shortage due to unnecessary cancellations of near-term plants under special interest group pressure. STARSZESKY, F.M. Bechtel Corp. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25735:054. 24X Fiche: 50-329, 84/07/24, 8407250217.

8407310172 Informs of 840709-10 telcon w/R Callen, director of research, State of MI Public Svc Commission & of subsequent 840710 conversation w/CPC executive vice president, S Howell, re safety & status of const completion program. HARRISON, J.J. Region 3, Office of Director. 84/07/26. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25833:003. 24X Fiche: 50-329, 84/07/26, 8407310172.

## F. Security, medical, emergency &amp; fire protection plans

8407130495 Public version of revised general ofc control ctr/emergency operations facility emergency plan implementing procedures, including GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller. W/JM Felton 840709 memo. BRADLEY, J. Consumers Power Co. 83/07/21. 109pp. 25582:151. 24X Fiche: 50-000, 83/07/21, 8407130495.

8407100299 Forwards safety analysis of safety parameter display sys. in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. Sys will be available for control room use during preoperational testing. COOK, J.W. Consumers Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 45pp. 25511:253. 24X Fiche: 50-329, 84/06/28, 8407100299.

## H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.  
25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

8407060043 Responds to 840510 ltr re util schedule for completion of plant & request that Caseload Forecast Panel evaluate schedule. NRC does not review const schedules to determine accuracy of util estimates.  
KEPPLER, J.G. Region 3, Office of Director. 84/06/29. SINCLAIR, M. Affiliation Not Assigned. 4pp. 25429:308. 24X Fiche: 50-329, 84/06/29, 8407060043.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407190252 Forwards IE Insp Repts 50-329/84-13 & 50-330/84-13 on 840501-31. No noncompliance noted.  
WARNICK, R.F. Region 3, Office of Director. 84/06/20. COOK, J.W. Consumers Power Co. 2pp. 25684:341. 24X Fiche: 50-329, 84/06/20, 8407190252.

--8407190256 IE Insp Repts 50-329/84-13 & 50-330/84-13 on 840501-31. No noncompliance or deviations identified. Major areas inspected: const completion program activities, preoperational testing, remedial soils activities, meetings & site tours.  
GARDNER, R.N., LANDESMAN, R.B., BURGESS, B.L. Region 3, Office of Director. 84/06/18. 5pp. 25684:343. 24X Fiche: 50-329, 84/06/20, 8407190252.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020121 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-08 & 50-330/83-08. Item 4 withdrawn as noncompliance, per 840618 meeting.  
SPESSARD, R.L. Division of Engineering. 84/06/26. COOK, J.W. Consumers Power Co. 2pp. 25220:061. 24X Fiche: 50-329, 84/06/26, 8407020121.

--8407020125 Responds to NRC 840307 ltr re violations noted in IE Insp Repts 50-329/83-08 & 50-330/83-08. Corrective actions: Tech Specs revised to require subcontractor to notify Bechtel of significant safety concerns.  
COOK, J.W. Consumers Power Co. 84/06/08. KEPPLER, J.G. Region 3, Office of Director. 23pp. 25220:063. 24X Fiche: 50-329, 84/06/26, 8407020121.

8407030333 Forwards OU Anders & M Sinclair statements from 840604 meetings re revised const schedules & mgt appraisal. Meetings documented in IE Insp Repts 50-329/84-12 & 50-330/84-12.  
WARNICK, R.F. Region 3, Office of Director. 84/06/27. Region 3, Office of Director. 32pp. 25272:098. 24X Fiche: 50-329, 84/06/27, 8407030333.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100239 Responds to util 840621 request to proceed w/pipe hanger & whip restraint installation. Util authorized to initiate Phase 2 activities for hanger or restraint upon completion of hanger reinsp program.  
HARRISON, J.J. Region 3, Office of Director. 84/07/05. COOK, J.W. Consumers Power Co. 2pp. 25511:339. 24X Fiche: 50-329, 84/07/05, 8407100239.

--8407100243 Requests NRC concurrence for util to initiate pipe hanger & whip restraint installation & rework, release up to first sys anchor & destatus hangers requiring rework.  
QUAHME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 24pp. 25511:341. 24X Fiche: 50-329, 84/07/05, 8407100239.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## R. Periodic operating reports &amp; related correspondence

8407090202 Forwards Bechtel Corp & B&W nonperformance repts, quality action requests, corrective action repts & QA findings for May 1984, per condition of memorandum & 730323 Order ALAB-106.  
COOK, J.W. Consumers Power Co. 84/06/25. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 7839pp. 25466:001. 24X Fiche: 50-329, 84/06/25, 8407090202.

8407200062 Forwards Quarterly Rept 46, per ALAB-106 for Jul 1984-Sept 1984.  
COOK, J.W. Consumers Power Co. 84/06/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 300pp. 25696:001. 24X Fiche: 50-329, 84/06/30, 8407200062.

8407170371 Forwards Const Implementation Overview Weekly Rept 55 for 840625-29.  
KARR, J.E. Stone & Webster, Inc. 84/07/06. KEPPLER, J.G. Region 3, Office of Director. 16pp. 25619:074. 24X Fiche: 50-329, 84/07/06, 8407170371.

8407300198 Forwards Const Implementation Overview Weekly Rept 57 for 840709-13.  
KARR, J.E. Stone & Webster, Inc. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. 15pp. 25803:136. 24X Fiche: 50-329, 84/07/18, 8407300198.

## B. Reportable occurrences, LERs &amp; related correspondence

8407120321 Forwards response to questions posed in BNML 840604 ltr. Topics include rocker arm cap screws, cylinder head studs, air start valve cap screws, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 31pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
28pp. 25707:174. 24X Fiche:50-000,84/06/20,8407230126.

8407020075 PNO-III-84-051: on 840627, util officials recommended to Board of Directors that all work at facility be halted due to break-off in negotiations w/coalition of state, community & public interest groups.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/06/26.  
1p. 25218:361. 24X Fiche:50-329,84/06/26,8407020075.

8407030440 PNO-III-84-051A: on 840626, licensee began orderly shutdown of plant & sent home 1,500 craftsmen, pending util decision re future of project.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/06/27.  
1p. 25239:079. 24X Fiche:50-329,84/06/27,8407030440.

8407160103 Interim deficiency rept re reactor bldg spray piping supports. All engineering corrective actions complete. Matl required for repairs procured. Next rept will be submitted by 840125.  
COOK, J.W. Consumers Power Co. 84/06/29. KEPPLER, J.O. Region 3, Office of Director. 3pp. 25389:359. 24X Fiche:50-329,84/06/29,8407160103.

8407160173 Interim deficiency rept re sys for processing field changes for project design documents. Program initiated for document review, audit performed & interface procedure implemented. Next rept will be submitted by 841231.  
COOK, J.W. Consumers Power Co. 84/06/29. KEPPLER, J.O. Region 3, Office of Director. 10pp. 25392:185. 24X Fiche:50-329,84/06/29,8407160173.

--8407160175 Rev 1B to Procedure RS-084-01, "Interface Control for Interorganizational Processes."  
\* Bechtel Corp. 84/04/30. 11pp. 25392:195. 24X Fiche:50-329,84/06/29,8407160173.

8407170386 Interim deficiency rept re delivered, safety-related ITT General Controls electrical equipment not meeting project requirements. Evaluation underway. Interim or final rept expected by 841231.  
COOK, J.W. Consumers Power Co. 84/06/29. KEPPLER, J.O. Region 3, Office of Director. 4pp. 25612:296. 24X Fiche:50-329,84/06/29,8407170386.

8407230194 Final deficiency rept re attachment of non-q/non-seismic piping to component water sys. Initially reported on 831216. Investigation completed. Training session held to reinstruct design stress group on total loads.  
COOK, J.W. Consumers Power Co. 84/06/30. KEPPLER, J.O. Region 3, Office of Director. 6pp. 25709:358. 24X Fiche:50-329,84/06/30,8407230194.

8407090106 Comments on BNHL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche:50-000,84/07/03,8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNHL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche:50-000,84/07/05,8407110433.

1407120389 Board Notification 84-127: forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.O. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. GILINSKY, ROBERTS Commissioners. 5pp. 25730:149. 24X Fiche:50-000,84/07/05,8407120389.

8407230098 Interim deficiency rept re differential settlement between diesel generator structure & pedestal. Svc water piping modified, investigation of similar conditions completed & personnel retrained. Next rept expected by 840928.  
COOK, J.W. Consumers Power Co. 84/07/06. KEPPLER, J.O. Region 3, Office of Director. 6pp. 25710:031. 24X Fiche:50-329,84/07/06,8407230098.

8407160153 Final deficiency rept re excessive wear to Pacific Air Products linear converter shaft guides. Initially reported on 840228. Vendor drawings reviewed to ensure all safety-related dampers identified.  
COOK, J.W. Consumers Power Co. 84/07/09. KEPPLER, J.O. Region 3, Office of Director. 8pp. 25596:128. 24X Fiche:50-329,84/07/09,8407160153.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DS or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24 Fiche:50-000,84/07/13,8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:303. 24 Fiche:50-000,84/07/13,8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driver Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche:50-000,84/07/16,8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:295. 24X Fiche:50-000,84/07/16,8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.O. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche:50-000,84/07/16,8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2952. PNL-3161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche:50-000,84/07/16,8407260465.

8407200194 PNO-III-84-057: on 840716, const activities stopped. Const personnel laid off beginning 840717. Caused by failure to reach agreement w/group of major industrial customers on future financing for completion of plant.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/07/17. 1p. 25693:077. 24X Fiche:50-329,84/07/17,8407200194.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:303. 24X Fiche:50-000,84/07/23,8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche:50-000,84/07/24,8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche:50-000,84/07/24,8407300301.

8407310248 Comments on PNL Rept PNL-3161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche:50-000,84/07/26,8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25335:018. 24X Fiche:50-000,84/06/27,8406270142.

8407060163 Provides list of practices NRC utilizes in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," concerning administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. COOK, J.W. Consumers Power Co. 2pp. 25422:150. 24X Fiche:50-329,84/07/02,8407060163.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

# DOCKET 50-330 MIDLAND PLANT, UNIT 2

## A. Application/construction stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents, Search continuing. FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs, EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407310153 Requests authorization for three listed work activities, including excavation of Piers 1 & 1A & setup & performance of plate load test at Pier 1. GUAMME, D.L. Consumers Power Co. 84/06/08. HARRISON, J.J. Region 3, Office of Director. 1p. 25834:351. 24X Fiche: 50-329, 84/06/08, 8407310153.

8407050411 Informs Commission of potentially significant issues for upcoming DL licensing cases. Viewgraphs encl. DIRCKS, W.J. Office of the Executive Director for Operations. SECV-84-163A. 84/06/11. 21pp. 25418:295. 24X Fiche: 50-000, 84/06/11, 8407050411.

8407310094 Requests concurrence for release of balance of modules for const completion program Phase 1 status assessment & quality verification program activities, based on listed reasons. List of addl modules for release encl. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 4pp. 25837:035. 24X Fiche: 50-329, 84/06/21, 8407310094.

8407310169 Requests concurrence w/program to resume work on TDI designed & supplied electrical control panels & associated wiring. Program independent of const completion plan. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 3pp. 25834:360. 24X Fiche: 50-329, 84/06/21, 8407310169.

8407310119 Requests authorization to proceed w/Phases 1 & 2 of const completion plan for tank farm conduits. Conduits located in ductbanks that will be backfilled, in order to continue soil work at borated water storage tanks. GUAMME, D.L. Consumers Power Co. 84/06/25. HARRISON, J.J. Region 3, Office of Director. 1p. 25837:074. 24X Fiche: 50-329, 84/06/25, 8407310119.

8407060207 Notifies that 840619 meeting re IDCVP rescheduled for 840628 in Ann Arbor, MI to discuss civil/structural confirmed items. LEVIN, H.A. TERA Corp. 84/06/26. KEPPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 3pp. 25426:208. 24X Fiche: 50-329, 84/06/26, 8407060207.

8407030333 Forwards OU Anders & M Sinclair statements from 840604 meetings re revised const schedules & mgt appraisal. Meetings documented in IE Insp Repts 50-329/84-12 & 50-330/84-12. WERNICK, R.F. Region 3, Office of Director. 84/06/27. Region 3, Office of Director. 32pp. 25272:098. 24X Fiche: 50-329, 84/06/27, 8407030333.

8407310335 Summarizes 840623 telcon w/Region III re response to NRC comments on util 840613 submittal concerning svc water pump structure plate load test. MOONEY, J.A. Consumers Power Co. 84/06/27. HARRISON, J.J. Region 3, Office of Director. 4pp. 25829:148. 24X Fiche: 50-329, 84/06/27, 8407310335.

8407100161 Forwards response to NRC 840430 request for addl info on Vol VII of "Electrical Control Instrumentation & Mechanical Equipment Margins." COOK, J.W. Consumers Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 25512:275. 24X Fiche: 50-329, 84/06/28, 8407100161.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060258 Responds to 840621 request for authorization to proceed w/const completion program, Phase 2. Programmatic weaknesses w/Phase 1 apparent. Weaknesses should be resolved by 840713. Phase 2 Module 120D activities authorized. HARRISON, J.J. Region 3, Office of Director. 84/07/02. COOK, J.W. Consumers Power Co. 2pp. 25426:045. 24X Fiche: 50-329, 84/07/02, 8407060258.

--8407060261 Requests authorization to proceed w/Phase 2 activities for Module 120D. Processes, procedures & final integrated product of Phase 1 reviewed by executive mgt review committee & const implementation organization & found acceptable. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 1p. 25426:047. 24X Fiche: 50-329, 84/07/02, 8407060258.

8407100461 Forwards summary of 10th general status review 840621 meeting in Ann Arbor, MI on confirmed items & findings re IDCVP. LEVIN, H.A. TERA Corp. 84/07/02. KEPPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 16pp. 25439:206. 24X Fiche: 50-329, 84/07/02, 8407100461.

8407100476 Forwards proposed work activity list for Jul 1984 for review, per NRC & util work authorization procedure. Authorization of specific work items requested. Supplemental work activity list for Aug 1984 also encl for review. GUAMME, D.L. Consumers Power Co. 84/07/02. HARRISON, J.J. Region 3, Office of Director. 17pp. 25464:153. 24X Fiche: 50-329, 84/07/02, 8407100476.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407120211 Responds to 840525 request for addl info re structural adequacy of diesel generator bldg. Response will be submitted by 840907. COOK, J.W. Consumers Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25550:106. 24X Fiche: 50-329, 84/07/06, 8407120211.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements. EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:203. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info. GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems. BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407170294 Authorizes remedial soils Critical Work Activity 207050005 re load settlement, per 840613 & 27 ltrs. HARRISON, J.J. Region 3, Office of Director. 84/07/11. GUAMME, D.L. Consumers Power Co. 3pp. 25616:359. 24X Fiche: 50-329, 84/07/11, 8407170294.

8407240266 Forwards draft Topical Rept B-84-148, "IDCVP: Control Room HVAC Sys Performance Requirements." LEVIN, H.A. TERA Corp. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 3pp. 25718:183. 24X Fiche: 50-329, 84/07/18, 8407240266.

--8407240272 "IDCVP: Control Room HVAC Sys Performance Requirements," draft topical rept. \* TERA Corp. B-84-148 DRFT. 84/07/18. 92pp. 25718:186. 24X Fiche: 50-329, 84/07/18, 8407240266.

## DOCKETED ITEMS

8407250217 Solicits support in resolution to call public Congress & administration attention to concern over impending electricity shortage due to unnecessary cancellations of near-term plants under special interest group pressure. STARSZESKY, F.M. Bechtel Corp. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25735:054. 24X Fiche: 50-329, 84/07/24, 8407250217.

8407310172 Informs of 840709-10 telcon w/R Callen, director of research, State of MI Public Svc Commission & of subsequent 840710 conversation w/CPC executive vice president, S Howell, re safety & status of const completion program. HARRISON, J.J. Region 3, Office of Director. 84/07/26. KEPLER, J.G. Region 3, Office of Director. 4pp. 25835:003. 24X Fiche: 50-329, 84/07/26, 8407310172.

#### F. Security, medical, emergency & fire protection plans

8407130495 Public version of revised general ofc control ctr/emergency operations facility emergency plan implementing procedures, including GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller. W/JM Felton 840709 memo. BRADLEY, J. Consumers Power Co. 83/07/21. 109pp. 25582:151. 24X Fiche: 50-000, 83/07/21, 8407130495.

8407100299 Forwards safety analysis of safety parameter display sys, in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. Sys will be available for control room use during preoperational testing. COOK, J.W. Consumers Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 45pp. 25511:253. 24X Fiche: 50-329, 84/06/28, 8407100299.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

8407060043 Responds to 840510 ltr re util schedule for completion of plant & request that Caseload Forecast Panel evaluate schedule. NRC does not review const schedules to determine accuracy of util estimates. KEPLER, J.G. Region 3, Office of Director. 84/06/29. SINCLAIR, M. Affiliation Not Assigned. 4pp. 25429:308. 24X Fiche: 50-329, 84/06/29, 8407060043.

#### G. Inspection reports, IE Bulletins & correspondence

8407030109 Forwards IE Insp Rept 50-330/84-17 on 840530 & 0601. No violations noted. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/15. COOK, J.W. Consumers Power Co. 2pp. 25278:232. 24X Fiche: 50-330, 84/06/15, 8407030109.

--8407030117 IE Insp Rept 50-330/84-17 on 840530 & 0601. No violations noted. Major areas inspected: radiation protection program. GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 84/06/13. 4pp. 25278:234. 24X Fiche: 50-330, 84/06/13, 8407030109.

8407190252 Forwards IE Insp Repts 50-329/84-13 & 50-330/84-13 on 840501-31. No noncompliance noted. WARNICK, R.F. Region 3, Office of Director. 84/06/20. COOK, J.W. Consumers Power Co. 2pp. 25684:341. 24X Fiche: 50-329, 84/06/20, 8407190252.

--8407190256 IE Insp Repts 50-329/84-13 & 50-330/84-13 on 840501-31. No noncompliance or deviations identified. Major areas inspected: const completion program activities, preoperational testing, remedial soils activities, meetings & site tours. GARDNER, R.N., LANDSMAN, R.B., BURGESS, B.L. Region 3, Office of Director. 84/06/18. 5pp. 25684:343. 24X Fiche: 50-329, 84/06/20, 8407190252.

8406230214 IE Info Notice 84-31, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406230214.

8407020121 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-08 & 50-330/83-08. Item 4 withdrawn as noncompliance, per 840618 meeting. SPESSARD, R.L. Division of Engineering. 84/06/26. COOK, J.W. Consumers Power Co. 2pp. 25220:061. 24X Fiche: 50-329, 84/06/26, 8407020121.

--8407020125 Responds to NRC 840307 ltr re violations noted in IE Insp Repts 50-329/83-08 & 50-330/83-08. Corrective actions: Tech Specs revised to require subcontractor to notify Bechtel of significant safety concerns. COOK, J.W. Consumers Power Co. 84/06/08. KEPLER, J.G. Region 3, Office of Director. 23pp. 25220:063. 24X Fiche: 50-329, 84/06/26, 8407020121.

8407030333 Forwards DU Anders & M Sinclair statements from 840604 meetings re revised const schedules & mgt appraisal. Meetings documented in IE Insp Repts 50-329/84-12 & 50-330/84-12. WARNICK, R.F. Region 3, Office of Director. 84/06/27. Region 3, Office of Director. 32pp. 25272:098. 24X Fiche: 50-329, 84/06/27, 8407030333.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100239 Responds to util 840621 request to proceed w/pipe hanger & whip restraint installation. Util authorized to initiate Phase 2 activities for hanger or restraint upon completion of hanger reinsp program. HARRISON, J.J. Region 3, Office of Director. 84/07/05. COOK, J.W. Consumers Power Co. 2pp. 25511:339. 24X Fiche: 50-329, 84/07/05, 8407100239.

--8407100243 Requests NRC concurrence for util to initiate pipe hanger whip restraint installation & rework, release up to first sys anchor & destatus hangers requiring rework. GUAMME, D.L. Consumers Power Co. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 24pp. 25511:341. 24X Fiche: 50-329, 84/07/05, 8407100239.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25863:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25863:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407090202 Forwards Bechtel Corp & B&W nonconformance repts, quality action requests, corrective action repts & QA findings for May 1984, per condition of memorandum & 730323 Order ALAB-106. COOK, J.W. Consumers Power Co. 84/06/23. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 783pp. 25466:001. 24X Fiche: 50-329, 84/06/25, 8407090202.

8407200062 Forwards Quarterly Rept 46, per ALAB-106 for Jul 1984-Sept 1984. COOK, J.W. Consumers Power Co. 84/06/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 300pp. 25696:001. 24X Fiche: 50-329, 84/06/30, 8407200062.

8407170371 Forwards Const Implementation Overview Weekly Rept 55 for 840625-29. KARR, J.E. Stone & Webster, Inc. 84/07/06. KEPLER, J.G. Region 3, Office of Director. 16pp. 25619:074. 24X Fiche: 50-329, 84/07/06, 8407170371.

8407300198 Forwards Const Implementation Overview Weekly Rept 57 for 840709-13.  
KARR, J.E. Stone & Webster, Inc. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. 15pp. 25803:156. 24X Fiche:50-329,84/07/18, 8407300198.

S. Reportable occurrences, LERs & related correspondence

8407120321 Forwards response to questions posed in BNWL 840604 1tr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 5pp. 25549:087. 24X Fiche:50-000,84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche:50-000,84/06/20,8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche:50-000,84/06/20,8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche:50-000,84/06/20,8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche:50-000,84/06/20,8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche:50-000,84/06/20,8407230126.

8407020075 PNO-III-84-051: on 840627, util officials recommended to Board of Directors that all work at facility be halted due to break-off in negotiations w/coalition of state, community & public interest groups.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/06/26. 1p. 25218:361. 24X Fiche:50-329,84/06/26,8407020075.

8407030440 PNO-III-84-051A: on 840626, licensee began orderly shutdown of plant & sent home 1,500 craftsmen, pending util decision re future of project.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/06/27. 1p. 25239:079. 24X Fiche:50-329,84/06/27,8407030440.

8407160103 Interim deficiency rept re reactor bldg spray piping supports. All engineering corrective actions complete. Matl required for repairs procured. Next rept will be submitted by 850125.  
COOK, J.W. Consumers Power Co. 84/06/29. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25589:359. 24X Fiche:50-329,84/06/29, 8407160103.

8407160173 Interim deficiency rept re sys for processing field changes for project design documents. Program initiated for document review, audit performed & interface procedure implemented. Next rept will be submitted by 841231.  
COOK, J.W. Consumers Power Co. 84/06/29. KEPPLER, J.G. Region 3, Office of Director. 10pp. 25592:185. 24X Fiche:50-329,84/06/29, 8407160173.

--8407160175 Rev 18 to Procedure RS-084-01, "Interface Control for Interorganizational Processes."  
\* Bechtel Corp. 84/04/30. 11pp. 25592:195. 24X Fiche:50-329,84/06/29,8407160173.

8407170386 Interim deficiency rept re delivered, safety-related ITT General Controls electrical equipment not meeting project requirements. Evaluation underway. Interim or final rept expected by 841231.  
COOK, J.W. Consumers Power Co. 84/06/29. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25612:296. 24X Fiche:50-329,84/06/29, 8407170386.

8407230194 Final deficiency rept re attachment of non-q/non-seismic piping to component water sys. Initially reported on 831216. Investigation completed. Training session held to instruct design stress group on total loads.  
COOK, J.W. Consumers Power Co. 84/06/30. KEPPLER, J.G. Region 3, Office of Director. 6pp. 25709:358. 24X Fiche:50-329,84/06/30, 8407230194.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche:50-000,84/07/03,8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche:50-000,84/07/05, 8407110433.

8407120389 Board Notification 84-127: forwards info re TDI Owners Group rept & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. GILINSKY, ROBERTS Commissioners. 5pp. 25730:149. 24X Fiche:50-000,84/07/05, 8407120389.

8407230098 Interim deficiency rept re differential settlement between diesel generator structure & pedestal. Svc water piping modified, investigation of similar conditions completed & personnel retrained. Next rept expected by 840928.  
COOK, J.W. Consumers Power Co. 84/07/06. KEPPLER, J.G. Region 3, Office of Director. 6pp. 25710:051. 24X Fiche:50-329,84/07/06, 8407230098.

8407160153 Final deficiency rept re excessive wear to Pacific Air Products linear converter shaft guides. Initially reported on 840228. Vendor drawings reviewed to ensure all safety-related dampers identified.  
COOK, J.W. Consumers Power Co. 84/07/09. KEPPLER, J.G. Region 3, Office of Director. 8pp. 25596:128. 24X Fiche:50-329,84/07/09, 8407160153.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche:50-000,84/07/13,8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche:50-000,84/07/13,8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche:50-000,84/07/16,8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche:50-000,84/07/16,8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche:50-000,84/07/16,8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2952. PNL-3161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche:50-000,84/07/16,8407260465.

8407200194 PNO-III-84-057: on 840716, const activities stopped. Const personnel laid off beginning 840717. Caused by failure to reach agreement w/group of major industrial customers on future financing for completion of plant.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/07/17. 1p. 25693:077. 24X Fiche:50-329,84/07/17,8407200194.

## DOCKETED ITEMS

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26.  
BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060163 Provides list of practices NRC utilizes in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," concerning administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. COOK, J.W. Consumers Power Co. 2pp. 25422:150. 24X Fiche: 50-329, 84/07/02, 8407060163.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

##### F. Security, medical, emergency & fire protection plans

8407240112 Forwards public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 1.2 re notification & Rev 19 to index.  
WILSON, D.L. Iowa Electric Light & Power Co. 83/11/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 25752:241. 24X Fiche: 50-331, 83/11/02, 8407240112.

--8407240118 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 1.2, "Notification" & Rev 19 to index.  
W/J Felton 840714 release memo.  
WILSON, D.L. Iowa Electric Light & Power Co. 83/10/31. 24pp. 25752:243. 24X Fiche: 50-331, 83/11/02, 8407240112.

8407250550 Forwards order imposing civil monetary penalty re violations noted during 831220-27 physical protection insp, based on until 840412 response to 840313 notice of violation & proposed imposition of civil penalty.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/17. LIU, L. Iowa Electric Light & Power Co. 2pp. 25778:272. 24X Fiche: 50-331, 84/07/17, 8407250550.

--8407020153 Rev 2 to updated FSAR for Duane Arnold Energy Ctr.  
\* Iowa Electric Light & Power Co. 84/06/30. 832pp. 25220:123. 24X Fiche: 50-331, 84/06/29, 8407020151.

##### P. Operating license stage documents & correspondence

8407110027 Forwards SER re responses to Generic Ltr 81-04 requiring review of ASME Code Class 1 & 2 pressure boundary piping safe ends & fitting matls to determine compliance w/Rev 1 to NUREG-0313. Responses do not comply w/guidelines.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. LIU, L. Iowa Electric Light & Power Co. 3pp. 25547:182. 24X Fiche: 50-331, 84/06/15, 8407110027.

--8407110039 SER re IGSCC in RCPB piping sys. Util response not in compliance w/NUREG-0313, Rev 1 guidelines.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp. 25547:185. 24X Fiche: 50-331, 84/06/15, 8407110027.

--8405310324 Rev 1 to "Technical Evaluation of Integrity of Duane Arnold Reactor Coolant Boundary Piping Sys."  
NAQATA, P.K. EG&G, Inc. FIN A-6429. EGG-FM-6245 R01. 83/06/30. KOD, W.H. Division of Engineering. 44pp. 25547:189. 24X Fiche: 50-331, 84/06/15, 8407110027.

8407030163 Forwards Pages X-3 & X-4 of 840531 response to request for addl info re environ qualification program. Pages omitted due to reproduction error.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25267:332. 24X Fiche: 50-331, 84/06/22, 8407030163.

8407100667 Forwards Amend 102 to License DPR-49 & safety evaluation. Amend revises Tech Specs to satisfy requested surveillance requirements re lo-lo setpoint function & MSIV isolation water level setpoint lowering.  
THADANI, M.C. Operating Reactors Branch 2. 84/06/25. LIU, L. Iowa Electric Light & Power Co. 2pp. 25516:153. 24X Fiche: 50-331, 84/06/25, 8407100667.

--8407100670 Amend 102 to License DPR-49, revising Tech Specs to satisfy requested surveillance requirements re lo-lo setpoint function & MSIV isolation water level setpoint lowering.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/25. 11pp. 25516:155. 24X Fiche: 50-331, 84/06/25, 8407100667.

--8407100672 Safety evaluation supporting Amend 102 to License DPR-49.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/25. 2pp. 25516:166. 24X Fiche: 50-331, 84/06/25, 8407100667.

8407090217 Responds to request for expected completion for each recommendation contained in OE SIL 402, "Wetwell/Drywell Inerting." Nitrogen inerting sys adequate to prevent injection of cold nitrogen into containment.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25445:295. 24X Fiche: 50-331, 84/06/29, 8407090217.

8407090247 Requests addl time to respond to Generic Ltr 84-09, "Recombiner Capability Requirements of 10CFR50.44(c)." Addl time required to review BWR Owners Group generic studies. Response expected by 840727.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25452:033. 24X Fiche: 50-331, 84/06/29, 8407090247.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100407 Forwards response to NRC 840508 request for addl info re electrical isolation of safety parameter display sys SAR & implementation plan.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/07/06. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 25509:024. 24X Fiche: 50-331, 84/07/06, 8407100407.

8407250096 Forwards Amend 103 to License DPR-49 & safety evaluation. Amend revises Tech Specs to incorporate changes re NUREG-0737, Items II.F.1.1 & II.F.1.2 requirements, per Generic Ltr 83-36. THADANI, M.C. Operating Reactors Branch 2. 84/07/09. LIU, L. Iowa Electric Light & Power Co. 2pp. 25755:224. 24X Fiche: 50-331, 84/07/09, 8407250096.

--8407250099 Amend 103 to License DPR-49, revising Tech Specs to incorporate changes re NUREG-0737, Items II.F.1.1 & II.F.1.2 requirements, per Generic Ltr 83-36. VASSALLO, D.B. Operating Reactors Branch 2. 84/07/09. 8pp. 25755:226. 24X Fiche: 50-331, 84/07/09, 8407250096.

--8407250104 Safety evaluation supporting Amend 103 to License DPR-49. \* Office of Nuclear Reactor Regulation, Director. 84/07/09. 2pp. 25755:234. 24X Fiche: 50-331, 84/07/09, 8407250096.

8407170364 Requests that proprietary GE Repts NEDC-22082-P, "Duane Arnold Energy Ctr Suppression Pool Temp Response" & NEDE-30051, "Analysis of Reduced RHR Svc Water Flow at Duane Arnold Energy Ctr," be withdrawn & returned. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/07/12. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 25612:295. 24X Fiche: 50-331, 84/07/12, 8407170364.

8407260012 Provides revised response to Generic Ltr 83-36, "NUREG-0737 Tech Specs," per 840416 & 0613 requests to include listed aspects re control room habitability requirements. Justification of plan not to incorporate provisions encl. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25776:331. 24X Fiche: 50-331, 84/07/20, 8407260012.

#### G. Inspection reports, IE Bulletins & correspondence

8407170559 IE Insp Rept 50-331/84-07 on 840401-0531. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, operational safety, maint, surveillance, LERs, IE bulletins, TMI items & containment leak rate testing. BOYD, D.C. Region 3, Office of Director. 84/06/14. 10pp. 25627:050. 24X Fiche: 50-331, 84/06/19, 8404170555.

8407170555 Forwards IE Insp Rept 50-331/84-07 on 840401-0531. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 84/06/19. LIU, L. Iowa Electric Light & Power Co. 2pp. 25627:048. 24X Fiche: 50-331, 84/06/19, 8407170555.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/03. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/03, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/03. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/03, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407200166 EN-84-011A: on 840717, notice of violation & proposed imposition of civil penalty in amount of \$20,000 issued to licensee. Action based on failure to control access to vital area. GRIMSLEY, D., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/11. 1p. 25692:164. 24X Fiche: 50-331, 84/07/11, 8407200166.

8407230155 Responds to IE Bulletin 84-02 re GE Type HFA relay failures, per util 830916 ltr & 830921 confirmatory action ltr. Replacement of LEXAN core deenergized relays unnecessary. Nylon & LEXAN energized relays replaced as listed. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/07/16. KEPPLER, J.G. Region 3, Office of Director. 6pp. 25705:010. 24X Fiche: 50-331, 84/07/16, 8407230155.

8407230550 Forwards order imposing civil monetary penalty re violations noted during 831220-22 physical protection insp, based on util 840412 response to 840313 notice of violation & proposed imposition of civil penalty. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/17. LIU, L. Iowa Electric Light & Power Co. 2pp. 25778:272. 24X Fiche: 50-331, 84/07/17, 8407230550.

--8407250552 Order imposing civil monetary penalty in amount of \$20,000 re violations noted during 831220-22 physical protection insp. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/17. Iowa Electric Light & Power Co. 3pp. 25778:274. 24X Fiche: 50-331, 84/07/17, 8407250550.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407240424 Monthly operating rept for June 1984. W/840713 ltr. PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 84/06/30. Director's Office, Office of Inspection and Enforcement. 8pp. 25730:238. 24X Fiche: 50-331, 84/06/30, 8407240424.

#### S. Reportable occurrences, LERs & related correspondence

8407030144 Response to FOIA request for documents re TDI diesel generators & list of problems & defects which have occurred w/use or testing of generators. FELTON, J.M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 2pp. 23409:319. 24X Fiche: 50-000, 84/05/22, 8407030144.

--8404180285 Advises that NRR actions on TIA 83-95 re HFA relay end-of-life failures completed w/issuance of IE Bulletin 84-02. EISENHUT, D.G. Division of Licensing. 84/04/02. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 23409:336. 24X Fiche: 50-000, 84/05/22, 8407030144.

8407100534 Forwards Rev 1 to "Evaluation of 831028 Scram Event at Duane Arnold" as followup to 831121 ltr. Visual insp of piping supports revealed no indications of damage & GE calculations yielded loads bounded by design basis case. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/29. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 25464:335. 24X Fiche: 50-331, 84/06/29, 8407100534.

--8407100539 Rev 1 to "Evaluation of 831028 Scram Event at Duane Arnold Energy Ctr." CHI, L.L., HAYES, F.R., SOZZI, G.L. General Electric Co. AE-15-0284 R01. 84/06/30. 21pp. 25464:337. 24X Fiche: 50-331, 84/06/29, 8407100534.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/03. HELTEMES, G.J. Director's Office. 1p. 25359:007. 24X Fiche: 50-000, 84/07/03, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors." case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25359:009. 24X Fiche: 50-000, 84/07/03, 8407120182.

8407100004 LER 84-021-00: on 840617, during surveillance test for standby diesel generator B operability. 11:40:11:11:11: on high crankcase pressure while loaded to approx 2,400 kW. Caused by scavenging air blower failure. Blower repaired. W/840706 ltr. SMITH, J. C., MINECK, D. L. Iowa Electric Light & Power Co. 84/07/06. 10pp. 25512:148. 24X Fiche: 50-331, 84/07/06, 8407100004.

8407250586 LER 84-020-00: on 840617, 20 & 0710, spurious initiation signals from control bldg air intake radiation monitor A automatically started standby filter unit A. Caused by high moisture or thunderstorms. W/840717 ltr. KEITH, W., MINECK, D. L. Iowa Electric Light & Power Co. 84/07/17. 3pp. 25764:242. 24X Fiche: 50-331, 84/07/17, 8407250586.

8407270293 LER 84-022-00: on 840619, spurious isolation signal caused primary containment Group III isolation & standby gas treatment sys actuation. Initiation setpoint not reached. Sys restored to normal operation. W/840716 ltr. PUTNAM, K. S., MINECK, D. L. Iowa Electric Light & Power Co. 84/07/19. 3pp. 25792:330. 24X Fiche: 50-331, 84/07/19, 8407270293.

8407270322 LER 84-023-00: on 840619, w/plant at 75% power, surveillance test revealed three of four reactor high pressure switches out of tolerance in nonconservative direction. Switches recalibrated, returned to svc & retested. W/840719 ltr. HARRIS, M. S., MINECK, D. L. Iowa Electric Light & Power Co. 84/07/19. 3pp. 25792:330. 24X Fiche: 50-331, 84/07/19, 8407270322.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25538:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060238 Provides list of NRC practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." concerning administration of simulator exams. WALKER, R. D. Region 3, Office of Director. 84/07/02. LIU, L. Iowa Electric Light & Power Co. 2pp. 25426:062. 24X Fiche: 50-331, 84/07/02, 8407060238.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

##### F. Security, medical, emergency & fire protection plans

8407240078 Forwards "Emergency Response Plan Exercise for JA Fitzpatrick Nuclear Power Plant, 840718." BAYNE, J. P. Power Authority of the State of New York. 84/05/31. MURLEY, T. E. Region 1, Office of Director. 449pp. 25712:234. 24X Fiche: 50-333, 84/05/31, 8407240078.

8407110002 Summary of 840510 meeting w/util re comments contained in NRC 840222 ltr concerning detailed control room design review, per Suppl 1 to NUREG-0737. ABELSON, H. I. Operating Reactors Branch 2. 84/06/27. Operating Reactors Branch 2. 4pp. 25547:083. 24X Fiche: 50-333, 84/06/27, 8407110002.

8407200086 Forwards clarification of 820226 exemption requests from 10CFR 50.48 & App R requirements. Some amends to exemption requests may not have been considered. Revs or amends to NRC 840201 exemptions anticipated. BAYNE, J. P. Power Authority of the State of New York. 84/07/16. VASSALLO, D. B. Operating Reactors Branch 2. 6pp. 25693:170. 24X Fiche: 50-333, 84/07/16, 8407200086.

8407270264 Application for Amend 80 to License DPR-59, correcting typographical error on Tech Spec Page 244a re pump test frequency. Frequency should be once per month. BAYNE, J. P. Power Authority of the State of New York. 84/07/24. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25788:346. 24X Fiche: 50-333, 84/07/24, 8407270264.

--8407270266 Proposed change to Tech Spec Page 244a, revising pump test frequency to once per month. \* Power Authority of the State of New York. 84/07/24. 1p. 25788:348. 24X Fiche: 50-333, 84/07/24, 8407270264.

#### J. Insurance & indemnity information

8407130310 Forwards Endorsements 65 & 66 to MAELU Policy MF-77 & Endorsements 76 & 77 to NELIA Policy NF-208. GOLDEN, M. P. Marsh & McLennan, Inc. 84/07/09. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 25565:026. 24X Fiche: 50-333, 84/07/09, 8407130310.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407250359 Rev 2 to updated FSAR for JA Fitzpatrick Nuclear Power Plant. W/three oversize drawings. Aperture cards available in PDR. W/840720 ltr. BAYNE, J. P. Power Authority of the State of New York. 84/07/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 187pp. 25744:001. 24X Fiche: 50-333, 84/07/31, 8407250359.

#### P. Operating license stage documents & correspondence

8407110075 Forwards safety evaluation denying 840126 request for temporary exemption from requirements of licensed operator staffing rule, allowing one senior reactor operator per shift instead of two. EISENHUT, D. G. Division of Licensing. 84/06/20. BAYNE, J. P. Power Authority of the State of New York. 2pp. 25540:265. 24X Fiche: 50-333, 84/06/20, 8407110075.

--8407110078 Safety evaluation denying 840126 request for reduction of licensed operator staffing from two senior reactor operators per shift to one until June 1985. \* Office of Nuclear Reactor Regulation, Director. 84/06/20. 4pp. 25540:267. 24X Fiche: 50-333, 84/06/20, 8407110075.

8407110223 Forwards safety evaluation & EG&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Evaluations should be used in responding to Generic Ltrs 84-11 & 84-07. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/20. BAYNE, J. P. Power Authority of the State of New York. 3pp. 25538:184. 24X Fiche: 50-333, 84/06/20, 8407110223.

--8407110243 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. 84/06/20. 4pp. 25538:187. 24X Fiche: 50-333, 84/06/20, 8407110223.

--8407110255 "Technical Evaluation of Integrity of JA Fitzpatrick Nuclear Power Plant Reactor Coolant Boundary Piping Sys." NAGATA, P. K. EG&G, Inc. FIN A-6429. EG0-FM-6259. 83/08/31. KOD, W. H. Division of Engineering. 40pp. 25538:191. 24X Fiche: 50-333, 84/06/20, 8407110223.

8407110470 Forwards Amend 81 to License DPR-59 & safety evaluation. Amend revises Section 3.7.A.9.a of Tech Specs permitting isolation of primary containment atmosphere monitoring sys when post-accident sys tested. ABELSON, H. I. Operating Reactors Branch 2. 84/06/28. BAYNE, J. P. Power Authority of the State of New York. 2pp. 25547:340. 24X Fiche: 50-333, 84/06/28, 8407110470.

--8407110471 Amend 81 to License DPR-59, revising Tech Specs Section 3.7.A.9.a permitting isolation of primary containment atmosphere monitoring sys when post-accident sampling sys tested for operability or used for personnel training. VASSALLO, D. B. Operating Reactors Branch 2. 84/06/28. 4pp. 25547:342. 24X Fiche: 50-333, 84/06/28, 8407110470.

--8407110480 Safety evaluation supporting Amend 81 to License DPR-59. \* Office of Nuclear Reactor Regulation, Director. 84/06/28. 2pp. 25547:346. 24X Fiche: 50-333, 84/06/28, 8407110470.

8407060214 Advises that plant recombiner capability not required per criteria discussed in Generic Ltr 84-09. Review of Mark I Owners Group generic study determined recombiner not required for BWRs w/inerted containments. BAYNE, J. P. Power Authority of the State of New York. 84/06/29. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 25426:217. 24X Fiche: 50-333, 84/06/29, 8407060214.

8407090243 Forwards programs, plans & schedules re Generic Ltr 83-28, "Generic Implications of Salem ATWS Events." Procedure for post-trip evaluation encl. BAYNE, J. P. Power Authority of the State of New York. 84/06/29. VASSALLO, D. B. Operating Reactors Branch 2. 23pp. 25445:159. 24X Fiche: 50-333, 84/06/29, 8407090243.

--8407090245 Procedure 23, "Post-Trip Evaluation." \* Power Authority of the State of New York. 84/02/09. 15pp. 25445:182. 24X Fiche: 50-333, 84/06/29, 8407090243.

8407100287 Submits amend to statement re installation of analog trip sys provided in 840619 update of previous responses to NUREG-0737, Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." BAYNE, J.P. Power Authority of the State of New York. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25464:001. 24X Fiche: 50-000, 84/06/29, 8407100287.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407230009 Confirms info provided in telcon re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Personnel will be trained annually & training sessions held semiannually. BAYNE, J.P. Power Authority of the State of New York. 84/07/16. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25706:025. 24X Fiche: 50-333, 84/07/16, 8407230009.

8407270268 Forwards request for addl info & preliminary assessment re Multi-Plant Action F-55 (TMI II.K.3.28), "Qualification of Automatic Depressurization Sys Accumulators," per 10CFR50.54(f). Response requested within 45 days. EISENHUT, D.G. Division of Licensing. 84/07/16. BAYNE, J.P. Power Authority of the State of New York. 6pp. 25811:170. 24X Fiche: 50-333, 84/07/16, 8407270268.

8407260299 Notification of 840808-09 meetings w/util in Oswego, NY to discuss technical review of App I radiological environ Tech Specs. ABELSON, H.I. Operating Reactors Branch 2. 84/07/23. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25791:350. 24X Fiche: 50-333, 84/07/23, 8407260299.

8407270264 Application for Amend 80 to License DPR-59, correcting typographical error on Tech Spec Page 244a re pump test frequency. Frequency should be once per month. BAYNE, J.P. Power Authority of the State of New York. 84/07/24. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25788:346. 24X Fiche: 50-333, 84/07/24, 8407270264.

--8407270266 Proposed change to Tech Spec Page 244a, revising pump test frequency to once per month.  
\* Power Authority of the State of New York. 84/07/24. 1p. 25788:348. 24X Fiche: 50-333, 84/07/24, 8407270264.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days. EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407110223 Forwards safety evaluation & EQ&G technical evaluation re IOSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Evaluations should be used in responding to Generic Ltrs 84-11 & 84-07. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/20. BAYNE, J.P. Power Authority of the State of New York. 3pp. 25538:184. 24X Fiche: 50-333, 84/06/20, 8407110223.

--8407110243 Safety evaluation re IOSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/20. 4pp. 25538:187. 24X Fiche: 50-333, 84/06/20, 8407110223.

--8407110255 "Technical Evaluation of Integrity of JA Fitzpatrick Nuclear Power Plant Reactor Coolant Boundary Piping Sys." NAQATA, P.K. EQ&G, Inc. FIN A-6429. EGG-FM-6259. 83/08/31. KOD, W.H. Division of Engineering. 40pp. 25538:191. 24X Fiche: 50-333, 84/06/20, 8407110223.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407240074 Responds to action requests re failures of GE Type HFA relays in use in Class IE safety sys, per IE Bulletin 84-02. Seven coils replaced due to indications of deterioration within coil windings. MCNEILL, C.A. Power Authority of the State of New York. 84/07/06. MURLEY, T.E. Region 1, Office of Director. 5pp. 25723:133. 24X Fiche: 50-333, 84/07/06, 8407240074.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 129pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407250237 Forwards NRR SALP input for Jan 1983 - June 1984 to be discussed at 840813 meeting. Overall rating of Category 2 assigned. ABELSON, H.I. Operating Reactors Branch 2. 84/07/19. STAROSTECKI, R. Division of Project & Resident Programs. 6pp. 25778:145. 24X Fiche: 50-333, 84/07/19, 8407250237.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407130199 Monthly operating rept for June 1984. W/840709 ltr. MCNEILL, C.A., COOK, J. Power Authority of the State of New York. 84/06/30. 7pp. 25562:352. 24X Fiche: 50-333, 84/06/30, 8407130199.

#### S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEPTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

# DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8407100486 Forwards scope & objectives for scheduled 840627 full-scale emergency exercise. Development of scope & objectives entailed coordinated effort between util & state & local govt agencies to achieve exercise goals.  
CAREY, J. J. Duquesne Light Co. 84/04/02. MURLEY, T. A. Region 1, Office of Director. 25pp. 25459:293. 24X Fiche: 50-334, 84/04/02, 8407100486.

--8407100489 Forwards "Beaver Valley Power Station 1984 Annual Emergency Preparedness Exercise."  
CAREY, J. J. Duquesne Light Co. 84/05/10. MURLEY, T. A. Region 1, Office of Director. 2pp. 25459:318. 24X Fiche: 50-334, 84/04/02, 8407100486.

--8407100492 "Beaver Valley Power Station 1984 Annual Emergency Preparedness Exercise."  
\* Duquesne Light Co. 84/05/10. 715pp. 25459:320. 24X  
Fiche: 50-334, 84/04/02, 8407100486.

8407110020 Forwards IE Insp Rept 50-334/84-12 on 840505-0601. No violations noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/15.  
CAREY, J. J. Duquesne Light Co. 2pp. 25526:149. 24X  
Fiche: 50-334, 84/06/15, 8407110020.

--8407110026 IE Insp Rept 50-334/84-12 on 840505-0601. No violations noted. Major areas inspected: plant operations, housekeeping, fire protection, radiological controls, physical security, surveillance program & maint activities.  
TROSKOSKI, W. M., JOHNSON, L. E., TRIPP, L. E. Region 1, Office of Director. 84/06/08. 16pp. 25526:151. 24X Fiche: 50-334, 84/06/15, 8407110020.

8407170206 Forwards IE Insp Rept 50-334/84-11 on 840430-0504. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/22.  
CAREY, J. J. Duquesne Light Co. 2pp. 25627:197. 24X  
Fiche: 50-334, 84/06/22, 8407170206.

--8407170210 IE Insp Rept 50-334/84-11 on 840430-0504. No violations noted. Major areas inspected: security organization, security program audit, testing & maint, physical barriers, security sys power supply, alarm stations & communications.  
DUNLAP, J. M., KEIMIG, R. R. Region 1, Office of Director. 84/06/20. 4pp. 25627:199. 24X Fiche: 50-334, 84/06/22, 8407170206.

8407030303 Forwards procedures generation package re methods for developing & implementing function-oriented emergency operating procedures, per Generic Ltr 82-33.  
CAREY, J. J. Duquesne Light Co. 84/06/28. EISENHUT, D. G. Division of Licensing. 3pp. 25271:129. 24X Fiche: 50-334, 84/06/28, 8407030303.

--8407030310 "Procedures Generation Package for Beaver Valley Power Station, Unit 1."  
MATHER, C., SOVICH, G. S., GRADA, K. D. Duquesne Light Co. 84/07/01. 76pp. 25271:132. 24X Fiche: 50-334, 84/06/28, 8407030303.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8407020220 Forwards check in payment of Class II license fee for proposed Change Request 81 to License DPR-66.  
SIEBER, J. D. Duquesne Light Co. 84/06/25. License Fee Management Branch. 1p. 25217:327. 24X Fiche: 50-334, 84/06/25, 8407020220.

8407030276 Forwards application for amend to License DPR-66, revising Tech Specs re surveillance requirements & bases to incorporate exemption from 10-yr svc period re Type A containment integrated leakage rate test frequency.  
CAREY, J. J. Duquesne Light Co. 84/06/25. VARGA, S. A. Operating Reactors Branch 1. 1p. 25271:001. 24X Fiche: 50-334, 84/06/25, 8407030276.

--8407030280 Application for amend to License DPR-66, revising Tech Specs re surveillance requirements & bases to incorporate exemption from 10-yr svc period re Type A containment integrated leakage rate test frequency.  
CAREY, J. J. Duquesne Light Co. 84/06/25. 3pp. 25271:002. 24X  
Fiche: 50-334, 84/06/25, 8407030276.

--8407030285 Proposed Tech Specs re surveillance requirements & bases, incorporating exemption from 10-yr svc period re Type A containment integrated leakage rate test frequency.  
\* Duquesne Light Co. 84/06/25. 6pp. 25271:005. 24X  
Fiche: 50-334, 84/06/25, 8407030276.

8407180074 Forwards application to amend License DPR-66, consisting of Proposed Change Request 97. Amend corrects radioactive gaseous effluent monitoring & ESF instrumentation tables.  
CAREY, J. J. Duquesne Light Co. 84/06/28. VARGA, S. A. Operating Reactors Branch 1. 1p. 25648:223. 24X Fiche: 50-334, 84/06/28, 8407180074.

--8407180080 Application for amend to License DPR-66, correcting radioactive gaseous effluent monitoring & ESF instrumentation table.  
CAREY, J. J. Duquesne Light Co. 84/07/11. 3pp. 25648:226. 24X  
Fiche: 50-334, 84/06/28, 8407180074.

--8407180082 Proposed Tech Specs correcting radioactive gaseous effluent monitoring & ESF instrumentation table. Safety evaluation encl.  
\* Duquesne Light Co. 84/06/28. 11pp. 25648:229. 24X  
Fiche: 50-334, 84/06/28, 8407180074.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407180093 Forwards Rev 3 to Application B6 for amend to License DPR-66, revising Tech Specs re reactor trip & ESF instrumentation tables, per NRC 840313 recommendations.  
CAREY, J. J. Duquesne Light Co. 84/07/03. VARGA, S. A. Operating Reactors Branch 1. 1p. 25647:087. 24X Fiche: 50-334, 84/07/03, 8407180093.

--8407180096 Rev 3 to Application B6 for amend to License DPR-66, revising Tech Specs to address NRC 840313 recommendations re reactor trip & ESF instrumentation tables.  
CAREY, J. J. Duquesne Light Co. 84/07/11. 3pp. 25647:088. 24X  
Fiche: 50-334, 84/07/03, 8407180093.

--8407180098 Proposed Tech Specs revising 840313 submittal (Proposed Change Request 86) to address NRC recommendations re reactor trip & ESF instrumentation tables. Justification encl.  
\* Duquesne Light Co. 84/07/03. 28pp. 25647:091. 24X  
Fiche: 50-334, 84/07/03, 8407180093.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407180177 Forwards fee for 840625 application to amend license, consisting of Proposed Change Request 101.  
SIEBER, J. D. Duquesne Light Co. 84/07/11. License Fee Management Branch. 2pp. 25636:249. 24X Fiche: 50-334, 84/07/11, 8407180177.

8407180266 Forwards amend application fee for 840621 Proposed Change Request 103, per 10CFR170.  
SIEBER, J. D. Duquesne Light Co. 84/07/11. License Fee Management Branch. 2pp. 25636:224. 24X Fiche: 50-334, 84/07/11, 8407180266.

8407240296 Forwards responses to NRC questions re preliminary design for automatic shunt trip feature per Generic Ltr 83-28. Shunt trip mod will be installed during fifth refueling outage.  
 CAREY, J. J. Duquesne Light Co. 84/07/16. EISENHUT, D. G. Division of Licensing. 25pp. 25714:027. 24X Fiche: 50-334, 84/07/16, 8407240296.

8407240324 Forwards addl info on NUREG-0737, Item II.B.3 re post-accident sampling sys. in response to 840420 request. Core damage assessment procedure, utilizing Westinghouse Owners Group post-accident core damage assessment methodology, encl.  
 CAREY, J. J. Duquesne Light Co. 84/07/16. VARGA, S. A. Operating Reactors Branch 1. 100pp. 25714:052. 24X Fiche: 50-334, 84/07/16, 8407240324.

#### G. Inspection reports, IE Bulletins & correspondence

8407100680 Forwards IE Insp Rept 50-334/84-14 on 840529-0601. No violations noted.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/15.  
 CAREY, J. J. Duquesne Light Co. 2pp. 25518:029. 24X Fiche: 50-334, 84/06/15, 8407100680.

--8407100687 IE Insp Rept 50-334/84-14 on 840529-0601. No violations noted. Major areas inspected: snubber surveillance & test program & inservice insp program for other hangers & supports.  
 NARROW, L. L. DURR, J. P. Region 1, Office of Director. 84/06/15. 5pp. 25518:031. 24X Fiche: 50-334, 84/06/15, 8407100680.

8407110020 Forwards IE Insp Rept 50-334/84-12 on 840505-0601. No violations noted.  
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/15.  
 CAREY, J. J. Duquesne Light Co. 2pp. 25526:149. 24X Fiche: 50-334, 84/06/15, 8407110020.

--8407110026 IE Insp Rept 50-334/84-12 on 840505-0601. No violations noted. Major areas inspected: plant operations, housekeeping, fire protection, radiological controls, physical security, surveillance program & maint activities.  
 TROSKOSKI, W. M., JOHNSON, L. E., TRIPP, L. E. Region 1, Office of Director. 84/06/08. 16pp. 25526:151. 24X Fiche: 50-334, 84/06/15, 8407110020.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
 EBNETER, S. D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407170206 Forwards IE Insp Rept 50-334/84-11 on 840430-0504. No violations noted.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/22.  
 CAREY, J. J. Duquesne Light Co. 2pp. 25627:197. 24X Fiche: 50-334, 84/06/22, 8407170206.

--8407170210 IE Insp Rept 50-334/84-11 on 840430-0504. No violations noted. Major areas inspected: security organization, security program audit, testing & maint, physical barriers, security sys power supply, alarm stations & communications.  
 DUNLAP, J. M., KEIMIG, R. R. Region 1, Office of Director. 84/06/20. 4pp. 25627:199. 24X Fiche: 50-334, 84/06/22, 8407170206.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 134pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407170043 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." No relays identified as installed or planned for installation. Addl reviews being performed to identify any related potential problems.  
 CAREY, J. J. Duquesne Light Co. 84/06/26. MURLEY, T. E. Region 1, Office of Director. 3pp. 25618:072. 24X Fiche: 50-334, 84/06/26, 8407170043.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:131. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/03. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/03, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/23. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/23, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020009 "Rept of Facility Changes, Tests & Experiments for 1983." annual operating rept covering 830122-840122. W/840701 ltr.  
 MAUESKI, M. R., CAREY, J. J. Duquesne Light Co. 84/01/22. MURLEY, T. E. Region 1, Office of Director. 32pp. 25219:277. 24X Fiche: 50-334, 84/01/22, 8407020009.

8407020108 Monthly operating rept for May 1984. W/840604 ltr.  
 HOLTZ, J. L., CAREY, J. J. Duquesne Light Co. 84/05/31. 7pp. 25220:049. 24X Fiche: 50-334, 84/05/31, 8407020108.

8407270403 Monthly operating rept for June 1984. W/840705 ltr.  
 HOLTZ, J. L., CAREY, J. J. Duquesne Light Co. 84/06/30. 6pp. 25794:080. 24X Fiche: 50-334, 84/06/30, 8407270403.

#### S. Reportable occurrences, LERs & related correspondence

8407020119 LER 84-005-00: on 840517, two Tech Spec surveillance requirements identified for which corresponding surveillance procedures were incomplete. Cause not stated. Missing procedures will be added. W/840614 ltr.  
 DRUGA, R. J., LACEY, W. S. Duquesne Light Co. 84/06/14. MURLEY, T. E. Region 1, Office of Director. 4pp. 25219:358. 24X Fiche: 50-334, 84/06/14, 8407020119.

8407190183 Rev 1 to special rept: on 840215, Channels 7 & 9 of special particulate, iodine noble gas monitor for radiation monitor RM-VS-110 declared out of svc. Cause undetermined. Bubble memory manipulated & parameter files re-edited.  
 LACEY, W. S. Duquesne Light Co. 84/06/20. MURLEY, T. E. Region 1, Office of Director. 2pp. 25683:242. 24X Fiche: 50-334, 84/06/20, 8407190183.

8407030281 LER 84-004-00: on 840524, generator trip initiated turbine trip & subsequent reactor trip. Caused by random end-of-life transistor failure in generator exciter voltage regulator. Transistor replaced. W/840622 ltr.  
 DRUGA, R. J., LACEY, W. S. Duquesne Light Co. 84/06/22. MURLEY, T. E. Region 1, Office of Director. 4pp. 25270:352. 24X Fiche: 50-334, 84/06/22, 8407030281.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## F. Security, medical, emergency &amp; fire protection plans

8407090079 Clarifies three items re fire protection alternate shutdown, per 840425 meeting. Hot standby equipment controllable from outside control room & cable spread room w/o making repairs. Isolate switch annunciation in control room unnecessary. WILLIAMS, J.W. Florida Power & Light Co. 84/06/28. EISENHUT, D.G. Division of Licensing. 1p. 25442:221. 24X Fiche: 50-335, 84/06/28, 8407090079.

8407310077 Forwards IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/07/02. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25849:222. 24X Fiche: 50-335, 84/07/02, 8407310077.

--8407310133 IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No noncompliance noted. Major areas inspected: plant operation, surveillance observation, maint observation, IE circulars, LERs & calibr. FEIERABEND, C.D., BIBB, H.E., ELROD, S.A. Region 2, Office of Director. 84/06/29. 11pp. 25849:224. 24X Fiche: 50-335, 84/07/02, 8407310077.

8407300117 Forwards IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/07/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25815:347. 24X Fiche: 50-335, 84/07/05, 8407300117.

--8407300134 IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted. Major areas inspected: transportation of radioactive materials, solid radwaste mgmt, GA audits & area radiation monitoring sys. WRAY, J.R., JENKINS, G.R. Region 2, Office of Director. 84/07/03. 6pp. 25815:349. 24X Fiche: 50-335, 84/07/05, 8407300117.

8407130280 Forwards rept for 840306 exercise of offsite radiological emergency preparedness plans. Deficiencies observed did not detract from State of FL & St Lucie & Martin Counties overall demonstrated capability. KRIMM, R.W. Federal Emergency Management Agency. 84/07/09. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25565:256. 24X Fiche: 50-335, 84/07/09, 8407130280.

--8407130285 "St Lucie Nuclear Power Plant Exercise Conducted on 840306." \* Federal Emergency Management Agency. 84/03/24. 9pp. 25565:258. 24X Fiche: 50-335, 84/07/09, 8407130280.

8407230418 Forwards SER re listed open items identified in SER for Amend 33 to License DPR-67 covering App R exemption requests. MILLER, J.R. Operating Reactors Branch 3. 84/07/11. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25726:056. 24X Fiche: 50-335, 84/07/11, 8407230418.

--8407230421 Safety evaluation re listed open items identified in SER for Amend 33 to License DPR-67 covering App R exemption requests. \* Office of Nuclear Reactor Regulation, Director. 84/07/11. 3pp. 25726:059. 24X Fiche: 50-335, 84/07/11, 8407230418.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N.J. Commissioners. DSB 283. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310179 Responds to Congressman Markey 840504 request for account of communications w/Executive Branch re emergency planning or facility proceeding. Federal emergency response at St Lucie impressive, but limited. ASSELSTINE, J.K. Commissioners. 84/05/14. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 25864:259. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407270223 Revised plant procedure indexes, including administrative procedure, chemistry procedures, emergency plan implementing procedure, environ test procedures & general maint procedure. W/840713 transmittal ltr. WETHY, C.M. Florida Power & Light Co. 84/07/31. 100pp. 25789:009. 24X Fiche: 50-335, 84/07/31, 8407270223.

8407260105 Forwards Rev 2 to updated FSAR for St Lucie, Unit 1 & list of plant changes/mods. WILLIAMS, J.W. Florida Power & Light Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25783:001. 24X Fiche: 50-335, 84/07/23, 8407260105.

--8407260110 Rev 2 to updated FSAR for St Lucie, Unit 1. WILLIAMS, J.W. Florida Power & Light Co. 84/07/23. 200pp. 25783:002. 24X Fiche: 50-335, 84/07/23, 8407260105.

## P. Operating license stage documents &amp; correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing. FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D.G. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407090090 Advises that implementation date for post-accident sampling sys heat tracing scheduled for 840906, per util 840601 ltr. Data based on receipt of all mats by 840702 & on 30 days per train for const & plant acceptance. WILLIAMS, J.W. Florida Power & Light Co. 84/06/28. MILLER, J.R. Operating Reactors Branch 3. 1p. 25442:135. 24X Fiche: 50-335, 84/06/28, 8407090090.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407230413 Forwards request for addl info re creep collapse in C-E fuel remaining in-core for resolution of license condition imposed in Amend 63 to License DPR-67. MILLER, J.R. Operating Reactors Branch 3. 84/07/05. WILLIAMS, J.W. Florida Power & Light Co. 4pp. 25726:062. 24X Fiche: 50-335, 84/07/05, 8407230413.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407230418 Forwards SER re listed open items identified in SER for Amend 33 to License DPR-67 covering App R exemption requests. MILLER, J.R. Operating Reactors Branch 3. 84/07/11. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25726:056. 24X Fiche: 50-335, 84/07/11, 8407230418.

--8407230421 Safety evaluation re listed open items identified in SER for Amend 33 to License DPR-67 covering App R exemption requests. \* Office of Nuclear Reactor Regulation, Director. 84/07/11. 3pp. 25726:059. 24X Fiche: 50-335, 84/07/11, 8407230418.

8407170431 Forwards documentation of resolution of deficiencies noted in 830228 SER re environ qualification of safety-related electrical equipment, as discussed w/NRC during 840908 meeting. Requests SSERs be issued. WILLIAMS, J.W. Florida Power & Light Co. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 73pp. 25608:144. 24X Fiche: 50-335, 84/07/12, 8407170431.

8407250219 Forwards addl info re inservice testing program for pumps & valves, per 840412 request. WILLIAMS, J.W. Florida Power & Light Co. 84/07/18. MILLER, J.R. Operating Reactors Branch 3. 62pp. 25735:059. 24X Fiche: 50-335, 84/07/18, 8407250219.

8407270223 Revised plant procedure indexes, including administrative procedure, chemistry procedures, emergency plan implementing procedure, environ test procedures & general maint procedure. W/840713 transmittal ltr. WETHY, C.M. Florida Power & Light Co. 84/07/31. 100pp. 25789:009. 24X Fiche: 50-335, 84/07/31, 8407270223.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407060297 Forwards IE Insp Repts 50-335/84-19 & 50-389/84-20 on 840514-18. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25440:346. 24X  
Fiche: 50-335, 84/06/05, 8407060297.

--8407060303 IE Insp Repts 50-335/84-19 & 50-389/84-20 on 840514-18. No violations noted. Major areas inspected: radwaste mgt, radioactive effluent treatment, process & effluent radiological instrumentation & chemistry.  
STODDART, P.G., MONTGOMERY, D. Region 2, Office of Director. 84/06/01. 6pp. 25440:348. 24X Fiche: 50-335, 84/06/05, 8407060297.

8407100029 Forwards IE Insp Repts 50-335/84-16 & 50-389/84-18 on 840514-15 & 17-19. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25519:341. 24X  
Fiche: 50-335, 84/06/06, 8407100029.

--8407100033 IE Insp Repts 50-335/84-16 & 50-389/84-18 on 840514-15 & 17-19. No violations noted. Major areas inspected: nuclear operators storage procedure, operator training, reactor startups & power ascension testing.  
DAVENPORT, K.E., JAPE, F. Region 2, Office of Director. 84/06/01. 4pp. 25519:343. 24X Fiche: 50-335, 84/06/06, 8407100029.

8407060017 Forwards IE Insp Repts 50-335/84-13 & 50-389/84-15 on 840411-0511. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/07. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25441:150. 24X  
Fiche: 50-335, 84/06/07, 8407060017.

--8407060019 IE Insp Repts 50-335/84-13 & 50-389/84-15 on 840411-0511. No noncompliance noted. Major areas inspected: plant operation, surveillance observation, maint observation, engineered safety sys, headquarters requests & IE circulars.  
FEIERABEND, C.D., BIBB, H.E., ELROD, S.A. Region 2, Office of Director. 84/06/06. 6pp. 25441:152. 24X Fiche: 50-335, 84/06/07, 8407060017.

8407090001 Ack receipt of 840523 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/84-09 & 50-389/84-12.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/15. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25454:110. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090004 Responds to NRC 840423 ltr re violations noted in IE Insp Repts 50-335/84-09 & 50-389/84-12. Corrective actions: util preparing instructions for temporary storage files to meet GA manual requirements.  
WILLIAMS, J.W. Florida Power & Light Co. 84/05/23. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25454:111. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090006 Forwards IE Insp Repts 50-335/84-09 & 50-389/84-12 on 840319-23 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/04/23. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25454:114. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090007 Notice of violation from insp on 840319-23.  
\* Region 2, Office of Director. 84/04/23. 1p. 25454:116. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090010 IE Insp Repts 50-335/84-09 & 50-389/84-12 on 840319-23. Violation noted: requirements for collection & storage of GA records not established & adequacy of cabinets storing records not calculated.  
BELISLE, G.A., FOSTER, L.E., SMITH, C.F. Region 2, Office of Director. 84/04/18. 21pp. 25454:117. 24X Fiche: 50-335, 84/06/15, 8407090001.

8407190053 Forwards IE Insp Repts 50-335/84-20 & 50-389/84-21 on 840604-07. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25687:099. 24X  
Fiche: 50-335, 84/06/22, 8407190053.

--8407190059 IE Insp Repts 50-335/84-20 & 50-389/84-21 on 840604-07. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, inservice insp (Unit 1), 10CFR50.53(a) & LER items & IE bulletins.  
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 84/06/21. 8pp. 25687:101. 24X Fiche: 50-335, 84/06/22, 8407190053.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407310077 Forwards IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/02. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25849:222. 24X  
Fiche: 50-335, 84/07/02, 8407310077.

--8407310133 IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No noncompliance noted. Major areas inspected: plant operation, surveillance observation, maint observation, IE circulars, LERS & calibr.  
FEIERABEND, C.D., BIBB, H.E., ELROD, S.A. Region 2, Office of Director. 84/06/29. 11pp. 25849:224. 24X Fiche: 50-335, 84/07/02, 8407310077.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407300117 Forwards IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25815:347. 24X  
Fiche: 50-335, 84/07/05, 8407300117.

--8407300134 IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted. Major areas inspected: transportation of radioactive matls, solid radwaste mgt, QA audits & area radiation monitoring sys.  
WRAY, J.R., JENKINS, O.R. Region 2, Office of Director. 84/07/03. 6pp. 25815:349. 24X Fiche: 50-335, 84/07/05, 8407300117.

8407030274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407030274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230327 Informs that licensing action re 830405 relief request from inservice insp requirements considered closed due to extended outage to remove thermal shield. No further action required.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/11. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25726:166. 24X  
Fiche: 50-335, 84/07/11, 8407230327.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## R. Periodic operating reports &amp; related correspondence

8407020341 Forwards monthly operating repts for Turkey Point Units 3 & 4 & St Lucia Units 1 & 2 for May 1984.  
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. Office of Resource Management, Director. 1p. 25215:014. 24X  
Fiche: 50-000, 84/06/15, 8407020341.

--8407020348 Monthly operating repts for May 1984.  
GRANT, N.W. Florida Power & Light Co. 84/05/31. 8pp. 25215:023. 24X Fiche: 50-000, 84/06/15, 8407020341.

8407190141 Monthly operating repts for June 1984. W/840716 ltr.  
GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 84/06/30.  
2pp. 25673:347. 24X Fiche: 50-000, 84/06/30, 8407190141.

S. Reportable occurrences, LERs & related correspondence

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/03. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/03, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/03, 8407120182.

8407190430 LER 84-004-07: on 840613, surveillance performed on both shield bldg exhaust fan dampers where flow less than required 6,000 CFM on each train. Caused by dampers slightly out of adjustment. Dampers adjusted. W/840713 ltr. BRANNIN, J.P., WILLIAMS, J.W. Florida Power & Light Co. 84/07/13. 2pp. 25684:331. 24X Fiche: 50-335, 84/07/13, 8407190430.

V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8407250349 Revised emergency plan implementing procedures, including 4504 re personnel emergency, 4211 re on-call procedure & 4221 re Unit 1 core damage estimate & index. W/840717 ltr. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/13. EISENHUT, D.G. Division of Licensing. 119pp. 25743:208. 24X Fiche: 50-245, 84/06/13, 8407250349.

8407020370 Revised emergency plan implementing procedure, including EPIP 4001 re director of station emergency operations, EPIP 4002 re manager of radiological consequence assessment & EPIP 4003 re manager of communications. W/840625 ltr. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/25. EISENHUT, D.G. Division of Licensing. 335pp. 25218:001. 24X Fiche: 50-245, 84/06/25, 8407020370.

8407120232 Informs that CEN-248 applicable to NUREG-0737, Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps," per C-E rev to emergency procedure guidelines, incorporating strategy for pump trip. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/28. EISENHUT, D.G. Division of Licensing. 2pp. 25549:333. 24X Fiche: 50-336, 84/06/28, 8407120232.

8407170288 Forwards Rev 1 to safeguards contingency plan. Rev withheld (ref 10CFR73.21 & 2.2a).

8407250377 Advises that scheduler info for implementation of provisions of Rev 2 to Reg Guide 1.97 will not be submitted by 840717 due to plans to evaluate proposed mods as part of integrated safety assessment program, per Suppl 1 to NUREG-0737. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/12. EISENHUT, D.G. Division of Licensing. 4pp. 25745:394. 24X Fiche: 50-000, 84/07/12, 8407250377.

8407240247 Forwards implementation schedules for Rev 1 to Reg Guide 1.97, for items not met due to plans to evaluate several proposed mods per integrated safety assessment program, in response to Suppl 1 to NUREG-0737. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 3. 4pp. 25719:168. 24X Fiche: 50-000, 84/07/17, 8407240247.

K. Utility Final Safety Analysis Report (FSAR) & amends

8407050142 Forwards Rev 2 to updated FSAR. COUNCIL, W.G. Northeast Utilities. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25286:145. 24X Fiche: 50-336, 84/06/29, 8407050142.

--8407050144 Rev 2 to updated FSAR. \* Northeast Utilities. 84/06/29. 321pp. 25286:147. 24X Fiche: 50-336, 84/06/29, 8407050142.

P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents, search continuing. FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5). FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407100338 Discusses position re actuation logic for reactor protection sys & ESF actuation sys. Operation in 2 of 3 logic configuration w/one channel in bypass justified. More restrictive Tech Specs unnecessary. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/25. MILLER, J.R. Operating Reactors Branch 3. 9pp. 25510:343. 24X Fiche: 50-336, 84/06/25, 8407100338.

8407130298 Forwards response to Open Items 2.1.5 & 2.1.6 of NUREG-0612, "Control of Heavy Loads" re special lifting devices & lifting devices, respectively. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 3. MILLER, J.R. Operating Reactors Branch 3. 10pp. 25565:156. 24X Fiche: 50-000, 84/06/29, 8407130298.

8407160100 Discusses Tech Specs for limiting overtime for staff personnel based on JR Miller 840611 ltr. Listed sections elaborate on util concerns re issue.  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
COUNCIL, W.G. Northeast Utilities. 84/07/02. EISENHUT, D.G. Division of Licensing. 8pp. 25600:349. 24X Fiche: 50-000, 84/07/02, 8407160100.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407120376 Forwards application fee for change to Tech Specs. dtd 821022.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/06.  
MILLER, W.D. License Fee Management Branch. 2pp. 25620:293. 24X Fiche: 50-336, 84/07/06, 8407120376.

8407180091 Forwards overview re appeal for requested mod of hydrogen purge sys valves to close on radiation signal, per Generic Ltr 84-08 & NUREG-0737, Item II.E.4.2.7, "Containment Venting at Power." Addl info re leakage testing expected by 840730.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/11.  
MILLER, J.R. Operating Reactors Branch 3. 40pp. 25647:119. 24X Fiche: 50-336, 84/07/11, 8407180091.

8407240194 Forwards Figure 3.1, per 840711 ltr re NUREG-0737, Item II.E.4.2.7, "Containment Venting at Power," providing justification that isolation logic for hydrogen purge valves adequate.  
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/13.  
MILLER, J.R. Operating Reactors Branch 3. 2pp. 25713:190. 24X Fiche: 50-336, 84/07/13, 8407240194.

8407260438 Requests assistance in conducting review of encl 840312 & 0504 documents re followup amend on inservice testing program for pumps valves. W/G encl.  
EISENHUT, D.G. Division of Licensing. 84/07/20. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 25791:013. 24X Fiche: 50-336, 84/07/20, 8407260438.

8407310336 Submits comments &/or proposed schedules for resolution of NUREG-0737 items re Tech Specs to determine consistency w/guidance of Generic Ltr 83-37.  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
COUNCIL, W.G. Northeast Utilities. 84/07/25. EISENHUT, D.G. Division of Licensing. 5pp. 25829:152. 24X Fiche: 50-000, 84/07/25, 8407310336.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8407170443 Forwards IE Insp Repts 50-245/84-07 & 50-336/84-09 on 840402-06. No violations noted. Conformance deficiency re post-accident reactor coolant will be addressed in enforcement action.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25627:088. 24X Fiche: 50-245, 84/06/21, 8407170443.

--8407170448 IE Insp Repts 50-245/84-07 & 50-336/84-09 on 840402-06. No violations noted. Major areas inspected: implementation of NUREG-0737 task actions re post-accident sampling & effluent & radiation monitoring.  
WHITE, J.R. Region 4, Office of Director. HALL, A., ROHRIG, N. Brookhaven National Laboratory. 84/06/18. 33pp. 25627:090. 24X Fiche: 50-245, 84/06/21, 8407170448.

8407100228 Forwards addl info requested in NRC 840420 ltr re util 830902 request to amend Tech Specs concerning steam generator tube inservice insp.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/25. MILLER, J.R. Operating Reactors Branch 3. 8pp. 25309:168. 24X Fiche: 50-336, 84/06/25, 8407100228.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260290 Responds to IE Bulletin 84-02. Six undervoltage protection sys relays at Haddam Neck Plant replaced w/9E Century Series relays during 1983 refueling outage. Replacement program status for Millstone Units 1 & 2 encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. 84/07/10. MURLEY, T.E. Region 1, Office of Director. 4pp. 25776:341. 24X Fiche: 50-000, 84/07/10, 8407260290.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:243. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407300033 Monthly operating rept for June 1984. W/840712 ltr.  
GIBSON, J., MROCKA, E.J., KELLY, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/30. 6pp. 25815:304. 24X Fiche: 50-336, 84/06/30, 8407300033.

#### S. Reportable occurrences, LERs & related correspondence

8407020281 Updated LER 82-009/01X-1: on 820419, review of ECCS subsystem revealed mode changes occurred operating under action statements. Caused by misinterpretation between Tech Spec sections. Tech Spec changed to reduce confusion. W/840618 ltr.  
RESEAR, J.G., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 84/06/18. MURLEY, T.E. Region 1, Office of Director. 3pp. 25216:216. 24X Fiche: 50-336, 84/06/18, 8407020281.

8407160063 Summary of 840613 meeting w/util & Westinghouse re cause of fuel failures & calculational techniques used in core performance calculations. Viewgraphs encl.  
OSBORNE, D.B. Operating Reactors Branch 3. 84/06/26. Operating Reactors Branch 3. 53pp. 25624:134. 24X Fiche: 50-336, 84/06/26, 8407160063.

8407120182 Advises that AED Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25359:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25359:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

## DOCKETED ITEMS

8407200162 LER 84-008-00: on 840606, during unannounced audit, semiannual fire detection sys surveillance for Nov 1983 discovered missing & breach in fire barrier identified. Caused by personnel error. No corrective action needed. W/840713 ltr. KORMOSKY, G. E., HERBERT, R. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). HERBERT, R. J. Northeast Utilities. 84/07/13. 4pp. 25697:238. 24X Fiche: 50-338, 84/07/13, 8407200162.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25335:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8407020353 Forwards order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33. Order based on util 830415 ltr.  
MILLER, J. R. Operating Reactors Branch 3. 84/06/14. STEWART, W. L. Virginia Electric & Power Co. 4pp. 25272:327. 24X Fiche: 50-338, 84/06/14, 8407020353.

--8407020356 Order confirming licensee commitment on emergency response capabilities, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Licensee will provide schedules for dates for implementing requirements.  
EISENHUT, D. G. Division of Licensing. 84/06/14. Virginia Electric & Power Co. 6pp. 25272:331. 24X Fiche: 50-338, 84/06/14, 8407020353.

8407050260 Notification of 840703 meeting w/util in Bethesda, MD to discuss identified App R mods, resource requirements & impact on priorities. Meeting agenda encl.  
ENGLE, L. B. Operating Reactors Branch 3. 84/06/27. MILLER, J. R. Operating Reactors Branch 3. 3pp. 25432:065. 24X Fiche: 50-338, 84/06/27, 8407050260.

8407060175 Provides response to NRC 840105 ltr. Items 1 & 2 re procedure generation package. Analysis of Westinghouse Owners Group generic emergency response guidelines performed per NUREG-0737, Item I. C.1.  
STEWART, W. L. Virginia Electric & Power Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 5pp. 25426:238. 24X Fiche: 50-000, 84/06/29, 8407060175.

8407240503 Notification of 840719 meeting w/util in Bethesda, MD to discuss compensatory measure to be identified w/App R mods & impacted schedules.  
ENGLE, L. B. Operating Reactors Branch 3. 84/07/17. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25734:358. 24X Fiche: 50-338, 84/07/17, 8407240503.

8407250253 Forwards Part I, "Safeguards Sys Effectiveness Review Rept" & Part II, "Vital Area Definition Rept." Comments on areas requiring further consideration requested. Encls withheld (ref 10CFR73.21).  
MILLER, J. R. Operating Reactors Branch 3. 84/07/20. STEWART, W. L. Virginia Electric & Power Co. 1p. 25743:353. 24X Fiche: 50-338, 84/07/20, 8407250253.

#### G. Adjudicatory correspondence

8407100533 Forwards staff proposed finding of no significant impact, environ assessment & SER re increasing spent fuel storage & transshipment & receipt of spent fuel, per ASLB 830610 memo. Related correspondence.  
HASSELL, D. F. Hearing Branch 1. DSB 149. 84/07/03. WOLFE, S. J., FEROUSSON, G. A., KLINE, J. Atomic Safety and Licensing Board Panel. 101pp. 25514:211. 24X Fiche: 50-338, 84/07/03, 8407100533.

8407100592 Notice of appearance in proceeding. Certificate of Svc encl.  
HASSELL, D. F. Hearing Branch 1. DSB 148. 84/07/03. 3pp. 25514:066. 24X Fiche: 50-338, 84/07/03, 8407100592.

8407180316 Notice of appearance in proceeding. Certificate of Svc encl.  
HASSELL, D. F. Hearing Branch 1. DSB 311. 84/07/11. 3pp. 25652:046. 24X Fiche: 50-338, 84/07/11, 8407180316.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407060142 Forwards Rev 2 to updated FSAR. Rev contains necessary changes bringing updated FSAR current as of 840101.  
STEWART, W. L. Virginia Electric & Power Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25425:099. 24X Fiche: 50-338, 84/06/29, 8407060142.

--8407060145 Rev 2 to updated FSAR.  
\* Virginia Electric & Power Co. 84/06/30. 200pp. 25425:100. 24X Fiche: 50-338, 84/06/29, 8407060142.

#### P. Operating license stage documents & correspondence

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J. M. Division of Rules and Records. 84/04/23. JORDAN, W. S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAQLIA, F. J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407020134 Forwards evaluation re 840516-17 audit & review of utilization of Westinghouse computer codes. Util use of code methods acceptable on interim basis.  
MILLER, J. R. Operating Reactors Branch 3. 84/06/19. STEWART, W. L. Virginia Electric & Power Co. 7pp. 25272:339. 24X Fiche: 50-000, 84/06/19, 8407020134.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407110515 Forwards finding of no significant impact w/attached environ assessment & safety evaluation for increasing spent fuel storage & transshipment of spent fuel.  
MILLER, J. R. Operating Reactors Branch 3. 84/07/02. RUTBERG, J. Hearings Division. 1p. 25552:143. 24X Fiche: 50-338, 84/07/02, 8407110515.

--8407110520 Environ assessment finding of no significant impact re proposed mods to Licenses NPF-4 & NPF-7 to increase spent fuel pool storage capacity.  
EISENHUT, D. G. Division of Licensing. 84/06/29. 4pp. 25552:144. 24X Fiche: 50-338, 84/07/02, 8407110515.

--8407110523 Environ assessment re increasing spent fuel storage capacity.  
\* Office of Nuclear Reactor Regulation, Director. \* Office of Nuclear Material Safety & Safeguards, Director. 84/07/02. 37pp. 25552:148. 24X Fiche: 50-338, 84/07/02, 8407110515.

--8407110536 Safety evaluation supporting increased storage capacity of spent fuel pool.  
\* Office of Nuclear Reactor Regulation, Director. \* Office of Nuclear Material Safety & Safeguards, Director. 84/07/02. 58pp. 25552:185. 24X Fiche: 50-338, 84/07/02, 8407110515.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407130039 Forwards addl info re TMI Item II.F.2 concerning inadequate core cooling instrumentation implementation status, per 840503 request. Emergency procedures will be upgraded as part of detailed control room design review.  
STEWART, W. L. Virginia Electric & Power Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 32pp. 25562:023. 24X Fiche: 50-000, 84/07/06, 8407130039.

--8407300400 IE Insp Repts 50-338/84-23 & 50-339/84-23 on 840620-22. No violations or deviations noted. Major areas inspected: snubber surveillance program & Type C leak testing.  
LENAHAN: J. J., JAFE, F. Region 2, Office of Director. 84/07/03.  
5pp. 25814: 119. 24X Fiche: 50-338, 84/07/03, 8407300394.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407300410 Forwards IE Insp Repts 50-338/84-20 & 50-339/84-20 on 840611-14 & 19-22. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/07/06. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25814:198. 24X Fiche:50-338,84/07/06,8407300410.

--8407300416 IE Insp Repts 50-338/84-20 & 50-339/84-20 on 840611-14 & 19-22. No violations or deviations noted. Major areas inspected: preparation for refueling activities, spent fuel pool activities & plant tour.  
MATHIS, J.L., JAFE, F. Region 2, Office of Director. 84/07/05. 5pp. 25814:200. 24X Fiche:50-338,84/07/06,8407300410.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

8407020133 Monthly operating repts for May 1984. W/840615 ltr.  
LEE, J.N., STEWART, W.L. Virginia Electric & Power Co. 84/05/31. HALLER, N.M. Office of Resource Management, Director. 15pp. 25220:102. 24X Fiche:50-338,84/05/31,8407020133.

8407190360 Monthly operating repts for June 1984. W/840712 ltr.  
LEE, J.N., STEWART, W.L. Virginia Electric & Power Co. 84/06/30. HALLER, N.M. Office of Resource Management, Director. 9pp. 25681:325. 24X Fiche:50-338,84/06/30,8407190360.

#### S. Reportable occurrences, LERs & related correspondence

8407030323 PNO-II-84-041: on 840628, flatbed trailer truck carrying 14 fresh fuel assemblies from Westinghouse fuel fabrication plant in Columbia, SC overturned 12 miles south of North Anna plant. Container undamaged.  
JENISON, K.M., ELROD, S.A. Region 2, Office of Director. 84/06/28. 2pp. 25272:041. 24X Fiche:50-338,84/06/28,8407030323.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407030097.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407020353 Forwards order confirming licensee commitments on emergency response. Generic Ltr 82-33. Order

8407050260 Notification of 840703 meeting w/util in Bethesda, MD to discuss identified App R mods, resource requirements & impact on priorities. Meeting agenda encl.  
ENGLE, L.B. Operating Reactors Branch 3. 84/06/27. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25432:065. 24X Fiche:50-338,84/06/27,8407050260.

8407060175 Provides response to NRC 840105 ltr, Items 1 & 2 re procedure generation package. Analysis of Westinghouse Owners Group generic emergency response guidelines performed per NUREG-0737, Item I.C.1.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25426:258. 24X Fiche:50-000,84/06/29,8407060175.

8407240503 Notification of 840719 meeting w/util in Bethesda, MD to discuss compensatory measure to be identified w/App R mods & impacted schedules.  
ENGLE, L.B. Operating Reactors Branch 3. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25734:358. 24X Fiche:50-338,84/07/17,8407240503.

8407250253 Forwards Part I, "Safeguards Sys Effectiveness Review Rept" & Part II, "Vital Area Definition Rept." Comments on areas requiring further consideration requested. Encls withheld (ref 10CFR73.21).  
MILLER, J.R. Operating Reactors Branch 3. 84/07/20. STEWART, W.L. Virginia Electric & Power Co. 1p. 25743:353. 24X Fiche:50-338,84/07/20,8407250253.

#### G. Adjudicatory correspondence

8407100533 Forwards staff proposed finding of no significant impact, environ assessment & SER re increasing spent fuel storage & transshipment & receipt of spent fuel, per ASLB 830610 memo. Related correspondence.  
HASSELL, D.F. Hearing Branch 1. DSB 149. 84/07/03. WOLFE, S.J., FERGUSON, G.A., KLINE, J. Atomic Safety and Licensing Board Panel. 101pp. 25514:211. 24X Fiche:50-338,84/07/03,8407100533.

8407100592 Notice of appearance in proceeding. Certificate of Svc encl.  
HASSELL, D.F. Hearing Branch 1. DSB 148. 84/07/03. 3pp. 25514:066. 24X Fiche:50-338,84/07/03,8407100592.

8407180316 Notice of appearance in proceeding. Certificate of Svc encl.  
HASSELL, D.F. Hearing Branch 1. DSB 311. 84/07/11. 3pp. 25652:046. 24X Fiche:50-338,84/07/11,8407180316.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407060142 Forwards Rev 2 to updated FSAR. Rev contains necessary changes bringing updated FSAR current as of 840101.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25423:099. 24X Fiche:50-338,84/06/29,8407060142.

--8407060145 Rev 2 to updated FSAR.  
\* Virginia Electric & Power Co. 84/06/30. 200pp. 25423:100. 24X Fiche:50-338,84/06/29,8407060142.

#### P. Operating license stage documents & correspondence

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche:50-000,84/04/23,8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche:50-000,84/04/23,8407130156.

8407020134 Forwards evaluation re 840516-17 audit & review of utilization of Westinghouse computer codes. Util use of code methods acceptable on interim basis.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/19. STEWART, W.L. Virginia Electric & Power Co. 7pp. 25272:339. 24X Fiche:50-000,84/06/19,8407020134.

8407020227 Authorizes refund of review fee re 840315 application for Tech Spec changes to delete certain surveillance requirements for diesel generators.  
MILLER, W.D. License Fee Management Branch. 84/06/27. STEWART, W.L.  
Virginia Electric & Power Co. 1p. 25275:285. 24X  
Fiche: 50-339, 84/06/27, 8407020227.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407110515 Forwards finding of no significant impact w/attached environ assessment & safety evaluation for increasing spent fuel storage & transshipment of spent fuel.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/02. RUTBERG, J.  
Hearings Division. 1p. 25552:143. 24X Fiche: 50-338, 84/07/02, 8407110515.

--8407110520 Environ assessment finding of no significant impact re proposed mods to Licenses NPF-4 & NPF-7 to increase spent fuel pool storage capacity.  
EISENHUT, D.G. Division of Licensing. 84/06/29. 4pp. 25552:144.  
24X Fiche: 50-338, 84/07/02, 8407110515.

--8407110523 Environ assessment re increasing spent fuel storage capacity.  
\* Office of Nuclear Reactor Regulation, Director. \* Office of Nuclear Material Safety & Safeguards, Director. 84/07/02. 37pp.  
25552:148. 24X Fiche: 50-338, 84/07/02, 8407110515.

--8407110536 Safety evaluation supporting increased storage capacity of spent fuel pool.  
\* Office of Nuclear Reactor Regulation, Director. \* Office of Nuclear Material Safety & Safeguards, Director. 84/07/02. 39pp.  
25552:185. 24X Fiche: 50-338, 84/07/02, 8407110515.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130059 Forwards addl info re TMI Item II.F.2 concerning inadequate core cooling instrumentation implementation status; per 840503 request. Emergency procedures will be upgraded as part of detailed control room design review.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 32pp. 25562:023.  
24X Fiche: 50-000, 84/07/06, 8407130059.

8407170305 Forwards response to NRC 840420 request for addl info re use of NOMAD code & model to perform reload core design & key parameter generation. Proposed changes to Topical Rept VEP-NFE-1 encl.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 94pp. 25617:001.  
24X Fiche: 50-000, 84/07/06, 8407170305.

8407190330 Suppls 831104 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Life cycle testing & periodic replacement programs based on Westinghouse Owners Group effort expected by Fall 1984.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/12. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25681:291.  
24X Fiche: 50-000, 84/07/12, 8407190330.

8407250336 Forwards response to request for addl info required to complete review of util Topical Rept VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code."  
STEWART, W.L. Virginia Electric & Power Co. 84/07/12. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 130pp. 25738:239.  
24X Fiche: 50-000, 84/07/12, 8407250336.

8407250248 Discusses plans for Cycle 4 reload core & forwards core surveillance rept w/specific power distribution limits applicable to Cycle 4 operation. Cycle 4 analysis indicates no key limiting analysis parameters & Tech Specs adequate.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/18. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. MILLER, J.R.  
Operating Reactors Branch 3. 5pp. 25738:234. 24X  
Fiche: 50-339, 84/07/18, 8407250248.

8407270040 Forwards status rept on open items re QDC 17 analysis, in response to NRC 840417 request. All regulatory commitments & mods to be completed at end of present Unit 1 & upcoming Unit 2 refueling outages.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/18. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. MILLER, J.R.  
Operating Reactors Branch 3. 4pp. 25790:270. 24X  
Fiche: 50-338, 84/07/18, 8407270040.

8407270043 Advises of status of qualification program for B&W acoustical monitoring sys for direct indication of pressurizer relief & safety valve position; per NUREG-0737, Item II.D.3.  
STEWART, W.L. Virginia Electric & Power Co. 84/07/23. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.  
Division of Licensing. 2pp. 25786:257. 24X Fiche: 50-338, 84/07/23, 8407270043.

#### G. Inspection reports, IE Bulletins & correspondence

8407100056 Forwards IE Insp Repts 50-338/84-13 & 50-339/84-16 on 840514-18. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/07. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25319:359. 24X  
Fiche: 50-338, 84/06/07, 8407100056.

--8407100060 IE Insp Repts 50-338/84-13 & 50-339/84-16 on 840514-18. No violations noted. Major areas inspected: preparation for refueling & plant tour.  
MATHIS, J.L., JAFE, F. Region 2, Office of Director. 84/06/04.  
3pp. 25519:361. 24X Fiche: 50-338, 84/06/07, 8407100056.

8407180151 Forwards IE Insp Repts 50-338/84-16 & 50-339/84-15 on 840521-25. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/11. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25667:083. 24X  
Fiche: 50-338, 84/06/11, 8407180151.

--8407180152 IE Insp Repts 50-338/84-16 & 50-339/84-15 on 840521-25. No violations or deviations noted. Major areas inspected: maint of 4,160-volt breakers, protective relay settings & followup on reactor trip breaker problems.  
MERRIWEATHER, N., CONLON, T.E. Region 2, Office of Director. 84/06/08. 6pp. 25667:083. 24X Fiche: 50-338, 84/06/11, 8407180151.

8407190096 Forwards IE Insp Repts 50-338/84-17 & 50-339/84-17 on 840529-31. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/11. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25687:150. 24X  
Fiche: 50-338, 84/06/11, 8407190096.

--8407190101 IE Insp Repts 50-338/84-17 & 50-339/84-17 on 840529-31. No violations noted. Major areas inspected: previously identified unresolved issues, inspector followup items & health physics training for issuance of expired badge.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 84/06/08.  
4pp. 25687:152. 24X Fiche: 50-338, 84/06/11, 8407190096.

8407190011 Forwards IE Insp Repts 50-338/84-14 & 50-339/84-13 on 840521-25. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/18. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25687:156. 24X  
Fiche: 50-338, 84/06/18, 8407190011.

--8407190019 IE Insp Repts 50-338/84-14 & 50-339/84-13 on 840521-25. No violations or deviations noted. Major areas inspected: surveillance testing & calibr control & independent insp effort.  
FOSTER, L.E., UPRIGHT, C.M. Region 2, Office of Director. 84/06/14.  
8pp. 25687:158. 24X Fiche: 50-338, 84/06/18, 8407190011.

8407180154 Forwards IE Insp Repts 50-338/84-12 & 50-339/84-12 on 840506-0605. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/21. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25667:093. 24X  
Fiche: 50-338, 84/06/21, 8407180154.

--8407180164 IE Insp Repts 50-338/84-12 & 50-339/84-12 on 840506-0605. No violations or deviations noted. Major areas inspected: surveillance & maint. followup of previous findings, IE circulars/bulletins, LERS, safety sys walkdown & TMI items.  
BRANCH, M.W., LUEHMAN, J.G., ELROD, S. Region 2, Office of Director. 84/06/20. 9pp. 25667:097. 24X Fiche: 50-338, 84/06/21, 8407180154.

8407180125 Forwards IE Insp Repts 50-338/84-15 & 50-339/84-14 on 840529-0601. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/23. STEWART, W.L.  
Virginia Electric & Power Co. 2pp. 25667:133. 24X  
Fiche: 50-338, 84/06/23, 8407180125.

--8407180128 IE Insp Repts 50-338/84-15 & 50-339/84-14 on 840529-0601. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters & nonlicensed personnel training.  
BELLSLE, G.A., UPRIGHT, C.M. Region 2, Office of Director. 84/06/21. 8pp. 25667:133. 24X Fiche: 50-338, 84/06/23, 8407180125.

## DOCKETED ITEMS

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407300387 Forwards IE Insp Repts 50-338/84-22 & 50-339/84-22 on 840612-14. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/03. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25815:142. 24X Fiche: 50-338, 84/07/03, 8407300387.

--8407300389 IE Insp Rept 50-338/84-22 & 50-339/84-22 on 840612-14. No violations or deviations noted. Major areas inspected: inservice insp procedure review, work observation & evaluation of quality records.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 84/06/29. 7pp. 25815:144. 24X Fiche: 50-338, 84/07/03, 8407300387.

8407300085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407300085.

8407300089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407300089.

8407300394 Forwards IE Insp Repts 50-338/84-23 & 50-339/84-23 on 840620-22. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/05. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25814:117. 24X Fiche: 50-338, 84/07/05, 8407300394.

--8407300400 IE Insp Repts 50-338/84-23 & 50-339/84-23 on 840620-22. No violations or deviations noted. Major areas inspected: snubber surveillance program & Type C leak testing.  
LENAHAN, J.J., JAPE, F. Region 2, Office of Director. 84/07/03. 5pp. 25814:119. 24X Fiche: 50-338, 84/07/05, 8407300394.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407300410 Forwards IE Insp Repts 50-338/84-20 & 50-339/84-20 on 840611-14 & 19-22. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/07/06. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25814:198. 24X Fiche: 50-338, 84/07/06, 8407300410.

--8407300416 IE Insp Repts 50-338/84-20 & 50-339/84-20 on 840611-14 & 19-22. No violations or deviations noted. Major areas inspected: preparation for refueling activities, spent fuel pool activities & plant tour.  
MATHIS, J.L., JAPE, F. Region 2, Office of Director. 84/07/05. 3pp. 25814:200. 24X Fiche: 50-338, 84/07/06, 8407300410.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407190360 Monthly operating repts for June 1984. W/840712 ltr.  
LEE, J.N., STEWART, W.L. Virginia Electric & Power Co. 84/06/30.  
HALLER, N.M. Office of Resource Management, Director. 9pp. 25681:325. 24X Fiche: 50-338, 84/06/30, 8407190360.

#### S. Reportable occurrences, LERs & related correspondence

8407030323 PND-II-84-041: on 840628, flatbed trailer truck carrying 14 fresh fuel assemblies from Westinghouse fuel fabrication plant in Columbia, SC overturned 12 miles south of North Anna plant. Container undamaged.  
JENISON, K.M., ELROD, S.A. Region 2, Office of Director. 84/06/28. 2pp. 25272:041. 24X Fiche: 50-338, 84/06/28, 8407030323.

8407240422 Forwards "Failure of Fire Damper in Safeguards Ventilation Sys." technical review rept. Region II preparing memo to NRR identifying issue as potential generic concern.  
LANNING, W.O. Reactor Operations Analysis Branch. 84/06/28.  
SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 25734:348. 24X Fiche: 50-339, 84/06/28, 8407240422.

--8407240425 "Failure of Fire Damper in Safeguards Ventilation Sys." technical review rept.  
LANNING, W. Reactor Operations Analysis Branch. 84/06/28. 4pp. 25734:349. 24X Fiche: 50-339, 84/06/28, 8407240422.

8407240381 LER 84-006-00: on 840608, fire detection sys for emergency switchgear room removed from svc to add smoke detectors. Sys returned to svc on 840628, resulting in sys remaining out of svc greater than 14 days. W/840712 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 84/07/12. 3pp. 25729:360. 24X Fiche: 50-339, 84/07/12, 8407240381.

8407240504 LER 84-005-00: on 840625, air supply line to steam generator A main feedwater control valve failed, causing valve to fail shut & resulting in reactor trip 13 s later. Air lines replaced. W/840712 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 84/07/12. 4pp. 25727:358. 24X Fiche: 50-339, 84/07/12, 8407240504.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

##### A. Application/Construction stage documents & correspondence

8406120362 Forwards Amend 57 to amended & substituted application for licenses, consisting of Amend 57 to FSAR.  
EARLE, D.K. Detroit Edison Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 24X Fiche: 50-341, 84/06/08, 8406120362.

--8406120365 Amend 57 to amended & substituted application for licenses, consisting of Amend 57 to FSAR.  
JENS, W.H. Detroit Edison Co. 84/06/08. 1p. 24X Fiche: 50-341, 84/06/08, 8406120362.

8407020002 Discusses progress on commitments identified in util 830817 ltr re standby liquid control sys. Checkout & initial operations test forms for power cabling & proposed Tech Specs encl.  
JENS, W.H. Detroit Edison Co. 84/06/22. YOUNGBLOOD, B. Licensing Branch 1. 18pp. 25219:313. 24X Fiche: 50-341, 84/06/22, 8407020002.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407170057 Responds to 840327 request for confirmation that as-built analysis performed of all flued heads in safety-related sys in compliance of appropriate sections of ASME Code.  
Evaluation verified Code acceptability.  
JENS, W.H. Detroit Edison Co. 84/07/11. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25617:286. 24X Fiche: 50-341, 84/07/11, 8407170057.

8407240176 Forwards responses to NRC 840524 request for addl info re justification for interim operation concerning environ qualification of safety-related equipment.  
JENS, W.H. Detroit Edison Co. 84/07/16. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 25723:001. 24X Fiche: 50-341, 84/07/16, 8407240176.

8407300241 Forwards three environ qualification of safety-related mechanical equipment for harsh environ Central Files packages requested by A Masciantonio during NRC audit.  
W/o encls.  
EARLE, O.K. Detroit Edison Co. 84/07/23. LYNCH, M.D. Licensing Branch 1. 1p. 25802:361. 24X Fiche: 50-341, 84/07/23, 8407300241.

8407270070 Confirms plans to attend 840731 meeting w/CM Heidel at nuclear operation ctr to hear Duke Power Co presentation on results of const assessment.  
KEPPLER, J.G. Region 3, Office of Director. 84/07/24. JENS, W.H. Detroit Edison Co. 1p. 25788:362. 24X Fiche: 50-341, 84/07/24, 8407270070.

8407310112 Informs that fuel load schedule revised to 841101 fuel load date.  
JENS, W.H. Detroit Edison Co. 84/07/24. KEPPLER, J.G. Region 3, Office of Director. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25837:362. 24X Fiche: 50-341, 84/07/24, 8407310112.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8407030166 Requests rev to SER Section 6.2.3, reflecting max 10 minute draudoun time to achieve 1/4 inch of water pressure in secondary containment post-LOCA. FSAR will be revised.  
JENS, W.H. Detroit Edison Co. 84/06/26. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 25238:136. 24X Fiche: 50-341, 84/06/26, 8407030166.

8407300135 Forwards comments on NUREG-0798, "SER re Operation of Fermi 2." Differences between SER & Tech Specs documented. Tech Specs consistent & accurate re plant design.  
JENS, W.H. Detroit Edison Co. 84/07/20. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 25807:065. 24X Fiche: 50-341, 84/07/20, 8407300135.

--8407300147 Forwards seismic reassessment of NSSS piping. All piping stresses within ASME Code values. Some snubber loads exceed rated loads & three reactor pressure vessel nozzles have loads in excess of allowable value. Snubber upgrade underway.  
TAUBER, H. Detroit Edison Co. 82/05/18. KINTNER, L.L. Division of Licensing. 3pp. 25807:074. 24X Fiche: 50-341, 84/07/20, 8407300135.

#### F. Security, medical, emergency & fire protection plans

8407020467 Notification of 840710 meeting w/util in Bethesda, MD to discuss compliance w/requirements of App R to 10CFR50.  
LYNCH, M.D. Licensing Branch 1. 84/06/21. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 25229:337. 24X Fiche: 50-341, 84/06/21, 8407020467.

8407110199 Forwards Amend 1 to contingency plan. Amend withheld (ref 10CFR73.21).  
JENS, W.H. Detroit Edison Co. 84/07/03. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25522:007. 24X Fiche: 50-341, 84/07/03, 8407110199.

8407190072 Summary of 840605 meeting w/util in Bethesda, MD re audit for compliance of facility w/App R to 10CFR50.  
LYNCH, M.D. Licensing Branch 1. 84/07/10. Licensing Branch 1. 5pp. 25693:298. 24X Fiche: 50-341, 84/07/10, 8407190072.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8406120362 Forwards Amend 57 to amended & substituted application for licenses, consisting of Amend 57 to FSAR.  
EARLE, O.K. Detroit Edison Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 24X Fiche: 50-341, 84/06/08, 8406120362.

--8406120365 Amend 57 to amended & substituted application for licenses, consisting of Amend 57 to FSAR.  
JENS, W.H. Detroit Edison Co. 84/06/08. 1p. 24X Fiche: 50-341, 84/06/08, 8406120362.

--8406120368 Amend 57 to FSAR.  
\* Detroit Edison Co. 84/05/31. 1,000pp. 24X Fiche: 50-341, 84/06/08, 8406120362.

#### G. Inspection reports, IE Bulletins & correspondence

8407030096 Requests that proposed license condition requiring surveillance of control blades to identify & quantify stress corrosion cracking be dropped since util established program to inspect & replace blades, per IE Bulletin 79-26.  
JENS, W.H. Detroit Edison Co. 84/06/25. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 25269:155. 24X Fiche: 50-341, 84/06/25, 8407030096.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407100463 Suppls response to IE Bulletin 74-12 re util supplied Westinghouse Type SQ relays w/incorrectly sized coils.  
Testing program procedure developed to verify relay types & coil rating prior to preoperational testing.  
JENS, W.H. Detroit Edison Co. 84/06/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25464:129. 24X Fiche: 50-341, 84/06/26, 8407100463.

8407120592 Forwards IE Insp Rept 50-341/84-11 on 840416-0601 & notice of violation.  
SPESSARD, R.L. Region 3, Office of Director. 84/06/26. JENS, W.H. Detroit Edison Co. 2pp. 25555:267. 24X Fiche: 50-341, 84/06/26, 8407120592.

--8407120598 Notice of violation from insp on 840416-0601.  
SPESSARD, R.L. Region 3, Office of Director. 84/06/26. 2pp. 25555:269. 24X Fiche: 50-341, 84/06/26, 8407120592.

--8407120603 IE Insp Rept 50-341/84-11 on 840416-0601. Noncompliance noted: inadequate preoperational test procedure, failure to follow procedures re battery charger performance test & inadequate housekeeping.  
DUPONT, S.G., MARTIN, R.C., REYES, L.A. Region 3, Office of Director. 84/06/26. 14pp. 25555:271. 24X Fiche: 50-341, 84/06/26, 8407120592.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 23pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

8407200181 Forwards response to Generic Ltr 84-11 re insp of BWR stainless steel piping. Many countermeasures implemented, during plant const, to help mitigate & minimize IGSCC.  
JENS, W.H. Detroit Edison Co. 84/07/13. YOUNGBLOOD, B.J. Licensing Branch 1. 13pp. 25692:355. 24X Fiche:50-341,84/07/13,8407200181.

8407270018 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Affected HFA relays replaced w/new Century Series HFA relays during 1983.  
JENS, W.H. Detroit Edison Co. 84/07/19. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25786:224. 24X Fiche:50-341,84/07/19,8407270018.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407240280 Final deficiency rept, Item 111 re design defect on RHR reservoir freeze over. Initially reported on 840104. Procedure being developed to ensure operability of safety-related pumps during cold weather.  
JENS, W.H. Detroit Edison Co. 84/07/05. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25730:293. 24X Fiche:50-341,84/07/05,8407240280.

8407250482 Final deficiency rept, Item 106 re reactor bldg crane problems. Initially reported 831205. Failure of hoist motors does not affect safe operation of plant. Item not reportable per 10CFR50.55(e).  
JENS, W.H. Detroit Edison Co. 84/07/05. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25764:188. 24X Fiche:50-341,84/07/05,8407250482.

8407310102 Final deficiency rept, Item 107 re mechanical problems w/RHR pumps. Initially reported on 831121. Cracks weld repaired, set screws replaced & tack welded, pump nozzle to piping interface braced & multiple breakdown orifices installed.  
JENS, W.H. Detroit Edison Co. 84/07/09. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25849:243. 24X Fiche:50-341,84/07/09,8407310102.

8407170391 Forwards revised response to CYGNA Review Item ST-01-11 re reportable deficiencies concerning freezing in RHR reservoir. Revised response updates 830718 suppl to CYGNA IDVP rept.  
JENS, W.H. Detroit Edison Co. 84/07/13. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25615:356. 24X Fiche:50-341,84/07/13,8407170391.

8407260321 Final deficiency rept, Item 108 re RHR 4,160-volt switchgear records. Initially reported on 840116. Design Calculation D.C. 2618, Rev A performed. Deficiency not reportable under 10CFR50.55(e).  
JENS, W.H. Detroit Edison Co. 84/07/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25780:253. 24X Fiche:50-341,84/07/13,8407260321.

8407260331 Final deficiency rept, Item 109 re broken valve stem & guide valve. Initially reported on 840203.

8407300462 Interim deficiency rept, Item 121 re water in HPCI lube oil reservoir. Initially reported on 840330. Approx 4 inches of water observed in HPCI reservoir on 840612. Source of water intrusion unknown. Monitoring initiated.  
JENS, W.H. Detroit Edison Co. 84/07/19. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25814:295. 24X Fiche:50-341,84/07/19,8407300462.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for Near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

8407060189 Informs of practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. JENS, W.H. Detroit Edison Co. 2pp. 25425:331. 24X Fiche:50-341,84/07/02,8407060189.

8407300097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407300097.

#### DOCKET 50-344 TROJAN NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

8407120235 Discusses fees for review of 840426 & 27 applications for Tech Spec changes re shutdown margin w/inoperable rod & fire protection controls. Remittance requested. Notice re revised license fee schedule encl.  
DIGGS, R.M. License Fee Management Branch. 84/07/02. WITHERS, B.D. Portland General Electric Co. 23pp. 25556:164. 24X Fiche:50-344,84/07/02,8407120235.

8407130315 Revised emergency plan implementing procedures, including EP-29.1 re instructions for use of computer terminal, EP-29.2 re use of SUBIN computer code & EP-29.3 re use of INGEST computer code. W/840705 transmittal ltr.  
PUZEY, A.M. Portland General Electric Co. 84/07/05. 23pp. 25565:045. 24X Fiche:50-344,84/07/05,8407130315.

8407300186 Revised radiological emergency response plan implementing procedures, including table of contents. Procedure EP-7 re operation of technical support ctr & Procedure EP-8.1 re emergency operations facility director.  
\* Portland General Electric Co. 84/07/19. 51pp. 25803:086. 24X Fiche:50-344,84/07/19,8407300186.

##### P. Operating license stage documents & correspondence

8407030338 Forwards partial response to 840504 request for addl info re snubber Tech Specs. Info re mechanical snubber functional testing will be submitted by 840831.  
WITHERS, B.D. Portland General Electric Co. 84/06/26. MILLER, J.R. Operating Reactors Branch 3. 5pp. 25272:145. 24X Fiche:50-344,84/06/26,8407030338.

8407030366 Forwards response to NRC 801222 request for info re NUREG-0612, Section 2.4, "Control of Heavy Loads." Evaluation of four cranes/hoist & drop of reactor vessel upper internals into refueling cavity included.  
WITHERS, B.D. Portland General Electric Co. 84/06/29. EISENHUT, D.G. Division of Licensing. 10pp. 25272:287. 24X Fiche:50-344,84/06/29,8407030366.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche:50-000,84/07/02,8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407200074 Forwards License Change Applications 108 & 109 for amend to License NPF-1, changing Tech Specs to revise height of meteorological instruments on tower & necessary remote shutdown instrumentation. Certificate of Svc encl. WITHERS, B. D. Portland General Electric Co. 84/07/13. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25692:120. 24X Fiche: 50-344, 84/07/13, 8407200074.

--8407200110 License Change Applications 108 & 109 for amend to License NPF-1, correcting discrepancies between Tech Specs & plant instrumentation & incorporating NUREG-0737, Item II.K.3.3 requirements. WITHERS, B. D. Portland General Electric Co. 84/07/13. 6pp. 25692:122. 24X Fiche: 50-344, 84/07/13, 8407200074.

--8407200128 Proposed Tech Spec tables re meteorological & remote shutdown monitoring instrumentation & Section 6 re administrative controls. \* Portland General Electric Co. 84/07/13. 36pp. 25692:128. 24X Fiche: 50-344, 84/07/13, 8407200074.

8407200229 Requests remittance of addl fees re issuance of Amend 88 to License NPF-1, changing Tech Specs to increase storage capacity of spent fuel pool, per 830801 application. Fee assessment info encl. DIGGS, R. M. License Fee Management Branch. 84/07/13. WITHERS, B. D. Portland General Electric Co. 21pp. 25697:251. 24X Fiche: 50-344, 84/07/13, 8407200229.

8407240230 Forwards info in support of Amend 2 to updated FSAR. Amend includes info on effects of all changes made at facility or procedures described in updated FSAR & all analyses of new safety issues performed by util at NRC request. WITHERS, B. D. Portland General Electric Co. 84/07/20. MILLER, J. R. Operating Reactors Branch 3. 8pp. 25715:280. 24X Fiche: 50-344, 84/07/20, 8407240230.

8407300228 Submits payment of addl fees for License Change Applications 101, 102 & 103, in response to 840702 request. WITHERS, B. D. Portland General Electric Co. 84/07/23. DIGGS, R. M. License Fee Management Branch. 1p. 25802:362. 24X Fiche: 50-344, 84/07/23, 8407300228.

#### G. Inspection reports, IE Bulletins & correspondence

8407180282 Forwards IE Insp Rept 50-344/84-14 on 840501-0601. No violations noted. Addl info re 840504 loss of RHR cooling capability (LER 84-10) requested. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 84/06/22. WITHERS, B. D. Portland General Electric Co. 2pp. 25666:128. 24X Fiche: 50-344, 84/06/22, 8407180282.

--8407180284 IE Insp Rept 50-344/84-14 on 840501-0601. No noncompliance or deviations noted. Major areas inspected: refueling activities, corrective action, maint, surveillance, mods to reactor core barrel & control of vendor technical manuals. JOHNSTON, G. W., RICHARDS, S. A., DODDS, R. T. Region 5, Office of Director. 84/06/22. 11pp. 25666:130. 24X Fiche: 50-344, 84/06/22, 8407180282.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407060217 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-344/84-05. Response to Paragraph 4 of 840522 ltr requested within 20 days of ltr date. SCARANO, R. A. Division of Radiological Safety & Safeguards Program. 84/06/29. WITHERS, B. D. Portland General Electric Co. 1p. 25426:125. 24X Fiche: 50-344, 84/06/29, 8407060217.

--8407060221 Responds to NRC 840522 ltr re violations noted in IE Insp Rept 50-344/84-05. Corrective actions: Procedure ADM-103 revised on 840510 to incorporate use of drawing control transmittal form & south fence gate kept locked. WITHERS, B. D. Portland General Electric Co. 84/06/22. MARTIN, J. B. Region 5, Office of Director. 5pp. 25426:126. 24X Fiche: 50-344, 84/06/29, 8407060217.

8407100514 Responds to IE Insp Rept 50-344/84-11 & notice of violation issued on 840529. Severity Level V classification disputed. Maint Procedure 3-1 will be revised & implemented by 840731. WITHERS, B. D. Portland General Electric Co. 84/06/29. MARTIN, J. B. Region 5, Office of Director. 2pp. 25465:341. 24X Fiche: 50-344, 84/06/29, 8407100514.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300144 Responds to NRC 840629 ltr re violations noted in IE insp rept. Corrective actions: GA Instruction 107-1 revised to increase mgt awareness of problem loops & assure corrective action sys for audit findings adequately controlled. WITHERS, B. D. Portland General Electric Co. 84/07/19. MARTIN, J. B. Region 5, Office of Director. 2pp. 25803:361. 24X Fiche: 50-344, 84/07/19, 8407300144.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020147 Monthly operating rept for May 1984. W/840607 ltr. NICHOLSON, W. D., YUNDT, C. P. Portland General Electric Co. 84/05/31. 6pp. 25218:351. 24X Fiche: 50-344, 84/05/31, 8407020147.

8407270441 Monthly operating rept for June 1984. W/840706 ltr. BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/06/30. 5pp. 25794:146. 24X Fiche: 50-344, 84/06/30, 8407270441.

#### S. Reportable occurrences, LERs & related correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing. FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130386 Discusses Westinghouse ltr to NRR re problem w/Barton Model 763 pressure transmitters. Transmitters exhibit excessive error as result of excessive temp compensation & electrical leakage. Related info encl. JORDAN, E. Region 5, Office of Director. 83/10/18. Region 5, Office of Director. 17pp. 25586:082. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407060021 Special Rept: 3 h fire rated penetration between control room & cable spreading room nonfunctioning for more than 7 days. Barrier restored to functional status. Corrective action completed on 840621. YUNDT, C. P. Portland General Electric Co. 84/06/22. MARTIN, J. B. Region 5, Office of Director. 1p. 25429:300. 24X Fiche: 50-344, 84/06/22, 8407060021.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for QLS & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030077 Generic Ltr 84-17 to all power reactor licensees, applicants for QLS, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030077.

8407130252 Responds to Generic Ltr 84-14 re replacement & requalification training program. Section 13.2 of updated FSAR address preplanned lectures, on-the-job training, annual written exams & recordkeeping.  
WITHERS, B. D. Portland General Electric Co. 84/07/06. EISENHUT, D. G. Division of Licensing. 2pp. 25567:147. 24X Fiche: 50-346, 84/07/06, 8407130252.

## DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8407060093 Forwards rept describing how util meets requirements of Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident," per Suppl 1 to NUREG-0737.  
CROUSE, R. P. Toledo Edison Co. 84/06/28. STOLZ, J. F. Operating Reactors Branch 4. 29pp. 25429:175. 24X Fiche: 50-346, 84/06/28, 8407060093.

8407060085 Forwards "Detailed Control Room Design Review for Davis-Besse Nuclear Power Plant," per 840415 commitment, in response to NRC 821217 ltr. Schedule for design improvements, per Suppl 1 to NUREG-0737, will be provided on 850131.  
CROUSE, R. P. Toledo Edison Co. 84/06/29. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25427:104. 24X Fiche: 50-346, 84/06/29, 8407060085.

--8407060088 "Detailed Control Room Design Review for Davis-Besse Nuclear Power Plant," summary rept. Rept prepared in response to NUREG-0737, Item 1. D. I. Review conducted using Suppl 1 to NUREG-0737.  
\* Toledo Edison Co. 415-1/0. 84/06/29. 375pp. 25427:105. 24X  
Fiche: 50-346, 84/06/29, 8407060088.

8407030230 Rev 217 to "Emergency Plan Supporting Procedures Rev Index." Rev 32 to Administrative Memo 41-32 re emergency duty officer & other emergency duties encl. W/840621 transmittal & receipt form.  
\* Toledo Edison Co. 84/06/30. 4pp. 25239:021. 24X  
Fiche: 50-346, 84/06/30, 8407030230.

8407030320 Rev to emergency plan implementing procedures, consisting of Rev 42 to rev index. W/840622 transmittal form.  
\* Toledo Edison Co. 84/06/30. 2pp. 25272:026. 24X  
Fiche: 50-346, 84/06/30, 8407030320.

8407260024 Forwards IE Insp Rept 50-346/84-10 on 840607-08. No noncompliance noted.  
LITTLE, W. S. Region 3, Office of Director. 84/07/05. CROUSE, R. P. Toledo Edison Co. 2pp. 25781:332. 24X Fiche: 50-346, 84/07/05, 8407260024.

--8407260029 IE Insp Rept 50-346/84-10 on 840607-08. No violations noted. Major areas inspected: fire protection & safe shutdown analysis, including fire protection engineer qualification & emergency lighting analysis.  
ULIE, J. M., GULDEMOND, W. G. Region 3, Office of Director. 84/07/05. 17pp. 25781:334. 24X Fiche: 50-346, 84/07/05, 8407260029.

8407300233 Rev 15 to Emergency Plan Supporting Procedure AD 1827.10, "Emergency Offsite Dose Estimates." W/840723 transmittal memo.  
\* Toledo Edison Co. 84/07/19. 5pp. 25803:151. 24X  
Fiche: 50-346, 84/07/19, 8407300233.

8407310097 Forwards IE Safeguards Insp Rept 50-346/84-13 on 840625-29 & notice of violation. Notice withheld (ref 10CFR73.21).  
AXELSON, W. L. Region 3, Office of Director. 84/07/24. CROUSE, R. P. Toledo Edison Co. 2pp. 25837:040. 24X Fiche: 50-346, 84/07/24, 8407310097.

--8407310101 IE Safeguards Insp Rept 50-346/84-13 on 840625-29. Noncompliance noted: failure to positively identify two visitors requesting access to protected area. Details withheld (ref 10CFR73.21).  
STAPLETON, B. W., PIRTLE, G. L., CREED, J. R. Region 3, Office of Director. 84/07/24. 2pp. 25837:042. 24X Fiche: 50-346, 84/07/24, 8407310097.

8407110381 Revised emergency plan supporting procedures, consisting of Rev 21B to rev index & Rev 5 to AD 1827-01, "Annual Radiation Emergency Medical Exercise." W/transmittal & receipt form dtd 840703.  
\* Toledo Edison Co. 84/07/31. 7pp. 25523:221. 24X  
Fiche: 50-346, 84/07/31, 8407110381.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407260098 Forwards Rev 2 to updated FSAR for Davis-Besse Nuclear Plant, Unit 1. Receipt ack form encl.  
CROUSE, R. P. Toledo Edison Co. 84/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25823:308. 24X  
Fiche: 50-346, 84/07/18, 8407260098.

--8407260102 Rev 2 to updated FSAR for Davis-Besse Nuclear Plant, Unit 1  
\* Toledo Edison Co. 84/07/31. 4pp. 25823:311. 24X  
Fiche: 50-346, 84/07/18, 8407260098.

## P. Operating license stage documents &amp; correspondence

8407110207 Forwards sys component evaluation worksheets & justifications for continued operation re environ qualification of electrical equipment, in response to NRC 840515 ltr. Methodology used to create master list described.  
CROUSE, R. P. Toledo Edison Co. 84/06/26. STOLZ, J. F. Operating Reactors Branch 4. 303pp. 25521:004. 24X Fiche: 50-346, 84/06/26, 8407110207.

8407060131 Responds to 840423 ltr re response to Generic Ltr 81-21, "Natural Circulation Cutdown." Util will either endorse or submit separately. B&W Owners Analysis Subcommittee rept by end of Sept 1984.  
CROUSE, R. P. Toledo Edison Co. 84/06/29. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25421:359. 24X Fiche: 50-346, 84/06/29, 8407060131.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130183 Forwards Amend 70 to License NPF-3 & safety evaluation. Amend clarifies Tech Specs re in-core detector operability requirements.  
DEAGAZIO, A. W. Operating Reactors Branch 4. 84/07/06. CROUSE, R. P. Toledo Edison Co. 2pp. 25579:320. 24X Fiche: 50-346, 84/07/06, 8407130183.

--8407130193 Amend 70 to License NPF-3, clarifying Tech Specs re in-core detector operability requirements.  
RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/06. 5pp. 25579:322. 24X Fiche: 50-346, 84/07/06, 8407130183.

--8407130200 Safety evaluation supporting Amend 70 to License NPF-3.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/06. 2pp. 25579:327. 24X Fiche: 50-346, 84/07/06, 8407130183.

8407160224 Confirms plans to conduct enforcement conference on 840713 at Region III ofc in Glen Ellyn, IL re continuing equipment operability problems attributed to personnel errors.  
NORELIUS, C. E. Region 3, Office of Director. 84/07/09. CROUSE, R. P. Toledo Edison Co. 1p. 25590:349. 24X Fiche: 50-346, 84/07/09, 8407160224.

8407300287 Forwards "Integrated Living Schedule Program Plan for Davis-Besse Nuclear Power Station," per 830510, 0718, 0920 & 840120 submittals. Comments from DeAgazio 840327 meeting included in plan. Request for license amend submitted separately.  
CROUSE, R. P. Toledo Edison Co. 84/07/16. STOLZ, J. F. Operating Reactors Branch 4. 19pp. 25801:201. 24X Fiche: 50-346, 84/07/16, 8407300287.

8407270191 Forwards request for addl info re NUREG-0737, item II.B.3 re post-accident sampling sys. Info requested by 840730.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/19. CROUSE, R.P. Toledo Edison Co. 4pp. 25799:311. 24X Fiche: 50-346, 84/07/19, 8407270191.

8407250256 Forwards site-specific data on fish consumption & dilution afforded by receiving water body, to assist in determining potential population dose commitment per NUREG/CR-2850.  
MURRAY, T.D. Toledo Edison Co. 84/07/20. WILLIS, C.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25736:312. 24X Fiche: 50-346, 84/07/20, 8407250256.

8407300252 Application for amend to License NPF-3, revising Tech Specs to include Cycle 5 reload, per encl BAW-1827, "Davis-Besse Nuclear Power Station, Unit 1, Cycle 5 - Reload Rept." Safety evaluation & significant hazards consideration also encl.  
CROUSE, R.P. Toledo Edison Co. 84/07/20. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 25802:093. 24X Fiche: 50-346, 84/07/20, 8407300252.

--8407300258 "Davis-Besse Nuclear Power Station, Unit 1, Cycle 5 - Reload Rept."  
\* Babcock & Wilcox Co. BAW-1827. 84/04/30. 77pp. 25802:101. 24X Fiche: 50-346, 84/07/20, 8407300252.

8407310301 Forwards application for amend to License NPF-3, changing Tech Specs to reflect encl BAW-1827, "Davis-Besse Nuclear Power Station Unit 1, Cycle 5 - Reload Rept."  
CROUSE, R.P. Toledo Edison Co. 84/07/20. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25831:299. 24X Fiche: 50-346, 84/07/20, 8407310301.

--8407310305 Application for amend to License NPF-3, changing Tech Specs to reflect BAW-1827, "Davis-Besse Nuclear Power Station, Unit 1, Cycle 5 - Reload Rept."  
CROUSE, R.P. Toledo Edison Co. 84/07/20. 6pp. 25831:301. 24X Fiche: 50-346, 84/07/20, 8407310301.

#### G. Inspection reports, IE Bulletins & correspondence

8407130208 Notices of corrective actions re items identified during performance appraisal team visit. Interim storage facilities upgraded.  
JOHNSON, W.A. Toledo Edison Co. 80/11/26. STELLO, V. Office of Inspection & Enforcement, Office of the Director. 1p. 25563:318. 24X Fiche: 50-346, 80/11/26, 8407130208.

8407130192 Forwards responses to B10417 concerns re Performance Appraisal Section insp. Tech Spec violations forwarded to util nuclear review board. Audit finding repts sent to station review board. Procedure re training needs rev.  
CROUSE, R.P. Toledo Edison Co. 81/05/08. KEPPLER, J.G. Region 3, Office of Director. 9pp. 25563:001. 24X Fiche: 50-346, 81/05/08, 8407130192.

8407100611 Forwards IE Insp Rept 50-346/84-07 on 840403-06 & 09-13 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 84/05/02. CROUSE, R.P. Toledo Edison Co. 2pp. 25518:092. 24X Fiche: 50-346, 84/05/02, 8407100611.

--8407100619 Notice of violation from insp on 840403-06 & 09-13.  
SHAFFER, W.D. Region 3, Office of Director. 84/05/02. 1p. 25518:094. 24X Fiche: 50-346, 84/05/02, 8407100611.

--8407100628 IE Insp Rept 50-346/84-07 on 840403-06 & 09-13. Noncompliance noted: failure to maintain adequate records re receipt of used filler matls returned by ITT Grinnell.  
JACKIW, I.N., GWYNN, T.P. Region 3, Office of Director. 84/05/02. 17pp. 25518:093. 24X Fiche: 50-346, 84/05/02, 8407100611.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407260024 Forwards IE Insp Rept 50-346/84-10 on 840607-08. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 84/07/05. CROUSE, R.P. Toledo Edison Co. 2pp. 25781:332. 24X Fiche: 50-346, 84/07/05, 8407260024.

--8407260029 IE Insp Rept 50-346/84-10 on 840607-08. No violations noted. Major areas inspected: fire protection & safe shutdown analysis, including fire protection engineer qualification & emergency lighting analysis.  
ULIE, J.M., GULDEHOND, W.G. Region 3, Office of Director. 84/07/05. 17pp. 25781:334. 24X Fiche: 50-346, 84/07/05, 8407260024.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407200144 Forwards revised Page 1 of notice of violation transmitted u/IE Insp Rept 50-346/84-06 on 840402-0611. Original app incorrectly classified severity level of Violation 1.  
SHAFFER, W.D. Region 3, Office of Director. 84/07/11. CROUSE, R.P. Toledo Edison Co. 1p. 25692:176. 24X Fiche: 50-346, 84/07/11, 8407200144.

--8407200146 Revised Page 1 of notice of violation from insp on 840402-0611.  
\* Region 3, Office of Director. 84/07/11. 1p. 25692:177. 24X Fiche: 50-346, 84/07/11, 8407200144.

--8407200150 Forwards IE Insp Rept 50-346/84-06 on 840402-0611 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 84/06/29. CROUSE, R.P. Toledo Edison Co. 2pp. 25692:178. 24X Fiche: 50-346, 84/07/11, 8407200144.

--8407200153 Notice of violation from insp on 840402-0611.  
SHAFFER, W.D. Region 3, Office of Director. 84/06/29. 2pp. 25692:180. 24X Fiche: 50-346, 84/07/11, 8407200144.

--8407200156 IE Insp Rept 50-346/84-06 on 840402-0611. Noncompliance noted: failure to establish procedures to retest conditions adverse to quality. Reactor protection sys actuations not reported to NRC.  
JACKIW, I.N. Region 3, Office of Director. 84/06/29. 13pp. 25692:182. 24X Fiche: 50-346, 84/07/11, 8407200144.

8407300491 Forwards IE Insp Rept 50-346/84-09 on 840423-27, 0501-04 & 08-11 & notice of violation.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/11. CROUSE, R.P. Toledo Edison Co. 2pp. 25815:024. 24X Fiche: 50-346, 84/07/11, 8407300491.

--8407300492 Notice of violation from insp on 840423-27, 0501-04 & 08-11.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/11. 3pp. 25815:026. 24X Fiche: 50-346, 84/07/11, 8407300491.

--8407300493 IE Insp Rept 50-346/84-09 on 840423-27, 0501-04 & 08-11. Violations noted: failure to require independent verification of tagging activities, failure of safety review board to review temporary mods & failure to properly store records.  
CHOULES, N., VANDEL, T., WALKER, H. Region 3, Office of Director. 84/07/10. 38pp. 25815:029. 24X Fiche: 50-346, 84/07/11, 8407300491.

8407310097 Forwards IE Safeguards Insp Rept 50-346/84-13 on 840625-29 & notice of violation. Notice withheld (ref 10CFR73.211).  
AKELSON, W.L. Region 3, Office of Director. 84/07/24. CROUSE, R.P. Toledo Edison Co. 2pp. 25837:040. 24X Fiche: 50-346, 84/07/24, 8407310097.

--B407310101 IE Safeguards Insp Rept 50-346/84-13 on B40625-29.  
Noncompliance noted: failure to positively identify two  
visitors requesting access to protected area. Details  
withheld (ref 10CFR73.21).  
STAPLETON, B.W., PIRTLE, G.L., CREED, J.R. Region 3, Office of  
Director. 84/07/24. 2pp. 25937:042. 24X Fiche: 50-346, 84/07/24,  
B407310097.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, B407230079.

#### R. Periodic operating reports & related correspondence

B407230083 Wastewater rept for June 1984. W/840711 ltr.  
MURRAY, T.D. Toledo Edison Co. 84/06/30. 9pp. 25710:165. 24X  
Fiche: 50-346, 84/06/30, B407230083.

B407230087 "Discharge Monitoring Rept, June 1984." W/840711 ltr.  
MURRAY, T.D. Toledo Edison Co. 84/06/30. 10pp. 25710:155. 24X  
Fiche: 50-346, 84/06/30, B407230087.

B407300338 Monthly operating rept for June 1984. W/840709 ltr.  
SARSDUR, B., MURRAY, T.D. Toledo Edison Co. 84/06/30. HALLER, N.  
Office of Resource Management, Director. 18pp. 25915:226. 24X  
Fiche: 50-346, 84/06/30, B407300338.

#### S. Reportable occurrences, LERs & related correspondence

B407100285 LER 84-008-00: on 840605, shift supervisor notified of  
documentation problem w/seismic qualification of transformer  
installed in two motor control ctrs. Caused by breakdown in  
Westinghouse GA program. W/840703 ltr.  
JOHNSON, E.W., MURRAY, T.D. Toledo Edison Co. 84/07/03. 3pp.  
25511:250. 24X Fiche: 50-346, 84/07/03, B407100285.

B407180153 Revised LER 82-057/03X-1: on 821105, operator found Door 400  
not completely closed & latched. Caused by personnel error.  
Door closed. W/840706 ltr.  
RICHTER, L.E., MURRAY, T.D. Toledo Edison Co. 84/07/06. 4pp.  
25667:091. 24X Fiche: 50-346, 84/07/06, B407180153.

B407180157 Revised LER 81-023/03X-2: on 810403, during performance of  
component cooling water monthly Test ST 3074.01, decay heat  
cooler outlet valve CC 1467 stroked closed & would not open.  
Caused by missing flanged bearing. W/840706 ltr.  
ISLEY, T., STOTZ, J., MURRAY, T.D. Toledo Edison Co. 84/07/06. 3pp.  
25667:106. 24X Fiche: 50-346, 84/07/06, B407180157.

B407230083 LER 84-009-00: on 840618, discovered that auxiliary feedwater  
pump room 238 could be affected by high energy pipe break in  
startup feedwater pump suction piping. Apparent causes  
listed. W/840718 ltr.  
MILLER, F.R., STRAUBE, P.H., MURRAY, T.D. Toledo Edison Co. 84/07/18.  
4pp. 25755:023. 24X Fiche: 50-346, 84/07/18, B407230083.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, B406270142.

B407060105 Lists practices used in implementing provisions of  
NUREG-1021, "Operating Licensing Examiner Stds." re  
administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. CROUSE, R.P.  
Toledo Edison Co. 2pp. 25429:013. 24X Fiche: 50-346, 84/07/02,  
B407060105.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for DLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, B407030097.

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B407240090 Forwards public version of Rev 3 to Emergency Implementing  
Procedure GO-EIP-111, "Corporate Activation & Notification  
Procedures."  
CLAYTON, F.L. Alabama Power Co. 83/08/10. Record Services Branch  
(Document Control Desk). 2pp. 25733:262. 24X Fiche: 50-348,  
83/08/10, B407240090.

--B407240094 Public version of Rev 3 to Emergency Plan Implementing  
Procedure GO-EIP-111, "Corporate Activation & Notification  
Procedures." W/JM Felton 840717 release memo.  
CLAYTON, F.L., MCCOMMAN, J.K. Alabama Power Co. 83/07/29. 43pp.  
25733:264. 24X Fiche: 50-348, 83/08/10, B407240090.

B407250222 Public version of Rev 29 to Emergency Plan Implementing  
Procedure FNP-0-EIP-B, "Notification Roster." W/831103 ltr  
& JM Felton 840717 memo.  
HUDESPETH, J.B. Alabama Power Co. 83/11/03. 33pp. 25778:153. 24X  
Fiche: 50-348, 83/11/03, B407250222.

B407240121 Forwards Rev 5 to Emergency Plan Implementing Procedure  
GO-EIP-111, "Corporate Activation & Notification  
Procedures."  
MUDD, C.H. Alabama Power Co. 84/01/16. Record Services Branch  
(Document Control Desk). 4pp. 25752:198. 24X Fiche: 50-348,  
84/01/16, B407240121.

--B407240127 Public version of Rev 5 to Emergency Plan Implementing  
Procedure GO-EIP-111, "Corporate Activation & Notification  
Procedures." W/JM Felton 840717 release memo.  
\* Alabama Power Co. 84/07/17. 44pp. 25752:201. 24X  
Fiche: 50-348, 84/01/16, B407240121.

B407240098 Forwards Rev 29A to Procedure FNP-0-EIP-B, "Notification  
Roster." W/JM Felton 840717 memo.  
HUDESPETH, J.B. Alabama Power Co. 84/01/18. Record Services Branch  
(Document Control Desk). 4pp. 25733:254. 24X Fiche: 50-348,  
84/01/18, B407240098.

--B407240102 Public version of Rev 29A to Emergency Plan Implementing  
Procedure FNP-0-EIP-B, "Notification Roster."  
\* Alabama Power Co. 84/07/17. 5pp. 25733:257. 24X  
Fiche: 50-348, 84/01/18, B407240098.

B407060116 App A to Administrative Procedure FNP-84-0525, "On-Call  
Schedule," to be filed w/Administrative Procedure  
FNP-0-EIP-B, W/840622 ltr.  
WOODARD, J.D., HUDESPETH, J.B. Alabama Power Co. 84/06/22.  
MCKNIGHT, J. Record Services Branch (Document Control Desk). 5pp.  
25428:286. 24X Fiche: 50-348, 84/06/22, B407060116.

B407060166 Forwards "Reg Guide 1.97, 'Instrumentation for Light-Water-  
Cooled Nuclear Power Plants to Assess Plant & Environs  
Conditions During & Following Accident,' Compliance Rept"  
per Suppl 1 to NUREG-0737.  
MCDONALD, R.P. Alabama Power Co. 84/06/29. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 1p. 25419:001. 24X  
Fiche: 50-348, 84/06/29, B407060166.

--B407060168 "Reg Guide 1.97, 'Instrumentation for Light-Water-Cooled  
Nuclear Power Plants to Assess Plant & Environs Conditions  
During & Following Accident,' Compliance Rept."  
\* Alabama Power Co. 84/06/29. 825pp. 25419:008. 24X  
Fiche: 50-348, 84/06/29, B407060166.

B407120226 Rev 7 to General Ofc Emergency Implementing Procedure  
GO-EIP-111 "Corporate Activation & Notification Procedures."  
W/840709 ltr.  
MUDD, C.H. Alabama Power Co. 84/07/09. 46pp. 25549:235. 24X  
Fiche: 50-348, 84/07/09, B407120226.

B407170390 Rev 15 to Emergency Plan Implementing Procedure FNP-0-EIP-9,  
"Radiation Exposure Estimation & Classification of  
Emergencies." W/840711 ltr.  
HUDESPETH, J.B. Alabama Power Co. 84/07/11. MCKNIGHT, J. Record  
Services Branch (Document Control Desk). 111pp. 25614:269. 24X  
Fiche: 50-348, 84/07/11, B407170390.

B407230019 Rev 13 to Emergency Plan Implementing Procedure  
FNP-0-EIP-16, "Emergency Equipment & Supplies." W/840716  
ltr.  
HUDESPETH, J.B. Alabama Power Co. 84/07/16. MCKNIGHT, J. Record  
Services Branch (Document Control Desk). 60pp. 25705:226. 24X  
Fiche: 50-348, 84/07/16, B407230019.

8407230148 Forwards IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/07/17. MCDONALD, R.P. Alabama Power Co. 2pp. 25705:219. 24X Fiche: 50-348, 84/07/17, 8407230148.

--8407230151 IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No noncompliance noted. Major areas inspected: security organization & program audit, physical barriers & detection aids. Details withheld (ref 10CFR2.790 & 73.21). TILLMAN, A. MCGUIRE, D.R. Region 2, Office of Director. 84/07/12. 1p. 25705:221. 24X Fiche: 50-348, 84/07/17, 8407230148.

8407240191 Rev to Emergency Plan Implementing Procedure FNP-84-0635, "On-Call Schedule." W/840718 ltr. HUDSPETH, J.B. Alabama Power Co. 84/07/18. MCKNIGHT, J. Record Services Branch (Document Control Desk). 6pp. 25722:348. 24X Fiche: 50-348, 84/07/18, 8407240191.

8407270253 Revised emergency plan implementing procedures, including FNP-O-EIP-4 re chemistry & environ & health physic support, FNP-O-EIP-19 re general emergency & FNP-O-EIP-14 re reentry procedures. W/840723 ltr. HUDSPETH, J.B. Alabama Power Co. 84/07/23. MCKNIGHT, J. Record Services Branch (Document Control Desk). 73pp. 25784:293. 24X Fiche: 50-348, 84/07/23, 8407270253.

#### C. Adjudicatory correspondence

8407030468 Ack receipt of 840626 memo re meeting w/representatives of Alabama Power Co. Util 840629 formal request for enforcement petition re Alabama Power Co conduct encl. Meeting transcript requested. BOSKEY, B., MACGUINEAS, D.B. Volpe, Boskey & Lyons. BOSKEY, B. Alabama Electric Cooperative, Inc. DSB 019. 84/07/02. PALLADINO, N.J. Commissioners. 14pp. 25278:119. 24X Fiche: 50-348, 84/07/02, 8407030468.

8407050156 Forwards petition for declaratory order to institute proceedings & notice of appearance. REIS, H.F. Neuman & Holtzinger. REIS, H.F. Alabama Power Co. DSB 022. 84/07/03. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 2pp. 25298:134. 24X Fiche: 50-348, 84/07/03, 8407050156.

--8407050164 Petition for declaratory order clarifying util obligations under Antitrust Condition 2.F.(2) contained in Licenses NPF-2 & NPF-B. Notice of appearance & Certificate of Svc encl. REIS, H.F. Neuman & Holtzinger. REIS, H.F. Alabama Power Co. 84/07/03. Atomic Safety and Licensing Board Panel. 228pp. 25298:136. 24X Fiche: 50-348, 84/07/03, 8407050156.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407060232 Forwards Rev 2 to updated FSAR for JM Farley Nuclear Power Plant, Units 1 & 2, reflecting changes made since 840101. MCDONALD, R.P. Alabama Power Co. 84/06/29. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 25439:083. 24X Fiche: 50-348, 84/06/29, 8407060232.

--8407060233 Rev 2 to updated FSAR for JM Farley Nuclear Power Plant, Units 1 & 2. \* Alabama Power Co. 84/07/31. 620pp. 25439:086. 24X Fiche: 50-348, 84/06/29, 8407060232.

#### M. Antitrust correspondence

8407030296 Forwards Alabama Electric Cooperative, Inc request that appropriate action be taken against util in connection w/licenses for operation of facility. BOSKEY, B., MACGUINEAS, D.B. Volpe, Boskey & Lyons. BOSKEY, B. Alabama Electric Cooperative, Inc. 84/06/29. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25268:236. 24X Fiche: 50-348, 84/06/29, 8407030296.

--8407030301 Requests IE take appropriate action against util in connection w/licenses for operation based on util willful & continuing violation of Antitrust License Condition 2.W/one oversize drawing. Aperture card available in PDR. LOWMAN, C.R. Alabama Electric Cooperative, Inc. 84/06/29. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 278pp. 25268:237. 24X Fiche: 50-348, 84/06/29, 8407030296.

8407100248 Ack receipt of B Boskey & DB MacGuineas 840702 ltr re 840626 meeting & request for enforcement action. Alabama Electric Cooperative, Inc ltr should be disregarded & maneuvers should not be permitted to delay action on 840703 petition. BOUKNIGHT, J.A. Neuman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 121. 84/07/05. PALLADINO, N.J. Commissioners. 2pp. 25511:335. 24X Fiche: 50-348, 84/07/05, 8407100248.

8407100341 Comments on Alabama Electric Cooperative, Inc 840629 request for enforcement action on allegations re violation of Antitrust License Condition 2. Request should be held in abeyance until Commission declaratory order issued. BOUKNIGHT, J.A. Neuman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 122. 84/07/05. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25510:352. 24X Fiche: 50-348, 84/07/05, 8407100341.

8407100618 Forwards 840703 petition for declaratory order, notices of appearances & Affidavit of Svc. W/o encl. BOUKNIGHT, J.A. Neuman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 136. 84/07/09. ZECH, L.W. Commissioners. 1p. 25514:011. 24X Fiche: 50-348, 84/07/09, 8407100618.

8407110288 Order concerning Alabama Power Co petition for declaratory order. Parties requested to file views on choice of declaratory order on Alabama Electric Cooperative, Inc 10CFR2.206 petition by 840720. Served on 840710. CHILK, S.J. Office of the Secretary of the Commission. DSB 153. 84/07/09. Office of the Executive Legal Director. 2pp. 25522:361. 24X Fiche: 50-348, 84/07/09, 8407110288.

8407120090 Forwards 840702 ltr to Chairman Palladino & 840629 request. W/o encl. Related correspondence. BOSKEY, B., MACGUINEAS, D. Volpe, Boskey & Lyons. BOSKEY, B. Alabama Electric Cooperative, Inc. DSB 197. 84/07/10. ZECH, L.W. Commissioners. 1p. 25550:198. 24X Fiche: 50-348, 84/07/10, 8407120090.

8407190509 Response urging rejection of Alabama Power Co 840703 petition for declaratory order to clarify obligation under license condition. Petition should be denied. Certificate of Svc encl. BOSKEY, B., MACGUINEAS, D.B. Alabama Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. DSB 362. 84/07/18. Commissioners. 15pp. 25684:181. 24X Fiche: 50-348, 84/07/18, 8407190509.

8407250214 Response to Commission 840709 order re Alabama Power Co petition for declaratory order. Commission should deny petition & proceed on Alabama Electric Co request for enforcement action. Certificate of Svc encl. CUTLER, M.S., BROWN, D.W., WHITLER, J.D. Justice, Dept. of. DSB 493. 84/07/20. Commissioners. 9pp. 25735:045. 24X Fiche: 50-348, 84/07/20, 8407250214.

8407250412 Forwards reply to Alabama Electric Cooperative & DOJ responses to Commission 840709 order. Responses raised new matters not addressed by util. BOUKNIGHT, J.A. Neuman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 511. 84/07/24. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 1p. 25753:133. 24X Fiche: 50-348, 84/07/24, 8407250412.

--8407250414 Reply to Alabama Electric Cooperative, Inc 840718 & DOJ 840720 responses to Commission 840709 order. Certificate of Svc encl. LINDEMAN, H.N. Alabama Power Co. LINDEMAN, H.N. Neuman & Holtzinger. 84/07/24. 14pp. 25753:134. 24X Fiche: 50-348, 84/07/24, 8407250412.

8407260113 Forwards CR Lowman 840725 response to Alabama Power Co 840723 ltr re enforcement proceeding. Certificate of Svc encl. MACGUINEAS, D.B. Volpe, Boskey & Lyons. MACGUINEAS, D.B. Alabama Electric Cooperative, Inc. DSB 520. 84/07/25. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 4pp. 25776:358. 24X Fiche: 50-348, 84/07/25, 8407260113.

8407300064 Responds to 840702 ltr re 840626 meeting w/Commission. Meeting justified & should not be considered ex parte. Served on 840727. PLAIN, H.H. Office of the General Counsel. DSB 570. 84/07/26. BOSKEY, B., MACGUINEAS, D.B. Volpe, Boskey & Lyons. 2pp. 25807:008. 24X Fiche: 50-348, 84/07/26, 8407300064.

#### P. Operating license stage documents & correspondence

8407160019 Forwards request for addl info on NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 60 days. VARGA, S.A. Operating Reactors Branch 1. 84/06/02. MCDONALD, R.P. Alabama Power Co. 8pp. 25624:232. 24X Fiche: 50-348, 84/06/02, 8407160019.

8407110319 Forwards Amends 46 & 37 to Licenses NPF-2 & NPF-B, respectively. Amends modify Tech Specs to clarify & update charcoal filter surveillance testing. REEVES, E.A. Operating Reactors Branch 1. 84/06/22. MCDONALD, R.P. Alabama Power Co. 2pp. 25547:241. 24X Fiche: 50-348, 84/06/22, 8407110319.

## DOCKETED ITEMS

--8407110524 Amends 46 & 37 to Licenses NPF-2 & NPF-B, respectively, modifying Tech Specs to clarify & update charcoal filter surveillance testing.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/22. 20pp.  
25547:243. 24X Fiche: 50-348, 84/06/22, 8407110519.

--8407110528 Safety evaluation supporting Amends 46 & 37 to Licenses NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/22. 3pp.  
25547:263. 24X Fiche: 50-348, 84/06/22, 8407110519.

8407020474 Application for amend to Licenses NPF-2 & NPF-B, revising Tech Specs to implement mgt changes. License amend fee encl.  
MCDONALD, R.P. Alabama Power Co. 84/06/25. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25217:205. 24X  
Fiche: 50-348, 84/06/25, 8407020474

--8407020477 Proposed Tech Specs reflecting mgt changes for training.  
\* Alabama Power Co. 84/06/25. 5pp. 25217:207. 24X  
Fiche: 50-348, 84/06/25, 8407020474.

8407110556 Notification of 840725 meeting w/util in Bethesda, MD to discuss proposed detailed control room design review, per NRC 840524 ltr.  
REEVES, E.A. Operating Reactors Branch 1. 84/06/28. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25547:166. 24X  
Fiche: 50-348, 84/06/28, 8407110556.

8407120634 Advises that Class III & Class I fees appropriate for 840501 request for permanent relief from certain ASME Code requirements re check valves.  
DUGGS, R.M. License Fee Management Branch. 84/06/29. MCDONALD, R.P. Alabama Power Co. 1p. 25558:132. 24X Fiche: 50-348, 84/06/29, 8407120634.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407130122 Forwards updated status of 1984 licensing items identified in 840601 ltr.  
MCDONALD, R.P. Alabama Power Co. 84/07/02. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 7pp. 25562:313. 24X  
Fiche: 50-348, 84/07/02, 8407130122.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407130062 Informs that reactor vessel level sys will be installed no later than first refueling outage after 870101. Bid specs will be issued to C-E & Technology for Energy Corp for competitive bids by Jul 1984.  
MCDONALD, R.P. Alabama Power Co. 84/07/06. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 25563:179. 24X  
Fiche: 50-348, 84/07/06, 8407130062.

8407170354 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs to reflect administrative changes & incorporate info per Generic Ltr 84-13, "Tech Spec for Snubbers." Justification encl.  
MCDONALD, R.P. Alabama Power Co. 84/07/06. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 25608:016. 24X  
Fiche: 50-348, 84/07/06, 8407170354.

--8407170357 Proposed Tech Specs reflecting administrative changes & incorporating changes per Generic Ltr 84-13, "Tech Spec for Snubbers."  
\* Alabama Power Co. 84/07/06. 29pp. 25608:020. 24X  
Fiche: 50-348, 84/07/06, 8407170354.

8407230157 Forwards fee for review of 840601 request for relief from ASME Code, Section XI requirements re refueling water storage tank & accumulator check valves.  
MCDONALD, R.P. Alabama Power Co. 84/07/10. DUGGS, R.M. License Fee Management Branch. 1p. 25704:290. 24X Fiche: 50-348, 84/07/10,

raining for use of  
hs. NUREG-0737, Item

711. VARGA, S.A. Office of  
1p. 25636:258. 24X

8407310176 Forwards "JM Farley Unit 1, Cycle 6 Startup Test Rept," per 840326 commitment.  
MCDONALD, R.P. Alabama Power Co. 84/07/25. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 25834:262. 24X  
Fiche: 50-348, 84/07/25, 8407310176.

--8407310180 "JM Farley Unit 1, Cycle 6 Startup Test Rept."  
\* Alabama Power Co. 84/07/19. 20pp. 25834:263. 24X  
Fiche: 50-348, 84/07/25, 8407310176.

#### G. Inspection reports, IE Bulletins & correspondence

8407170489 Ack receipt of 840606 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-14 & 50-364/84-14.  
LEWIS, R.C. Region 2, Office of Director. 84/06/18. MCDONALD, R.P. Alabama Power Co. 1p. 25627:070. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170494 Responds to NRC 840523 ltr re violations noted in IE Insp Repts 50-348/84-14 & 50-364/84-14. Corrective actions: personnel records corrected to indicate that no protection factor credit taken for 3M mask.  
MCDONALD, R.P. Alabama Power Co. 84/06/06. LEWIS, R.C. Region 2, Office of Director. 3pp. 25627:071. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170496 Forwards IE Insp Repts 50-348/84-14 & 50-364/84-14 on 840430-0504 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/05/23. MCDONALD, R.P. Alabama Power Co. 2pp. 25627:074. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170500 Notice of violation from insp on 840430-0504.  
\* Region 2, Office of Director. 84/05/23. 1p. 25627:076. 24X  
Fiche: 50-348, 84/06/18, 8407170489.

--8407170504 IE Insp Repts 50-348/84-14 & 50-364/84-14 on 840430-0504. Violation noted: improper use of respirator protection factors.  
WEDDINGTON, R.E., JENKINS, G.R. Region 2, Office of Director. 84/05/18. 6pp. 25627:077. 24X Fiche: 50-348, 84/06/18, 8407170489.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407190162 Ack receipt of 840604 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-348/84-11.  
VERRELLI, D.M. Region 2, Office of Director. 84/07/06. MCDONALD, R.P. Alabama Power Co. 1p. 25686:173. 24X  
Fiche: 50-348, 84/07/06, 8407190162.

--8407190172 Responds to violations noted in IE Insp Repts 50-348/84-11 & 50-364/84-11. Corrective actions: clarifying memo added to penetrant test rept section, stating final insp included post-weld heat treatment removal areas.  
MCDONALD, R.P. Alabama Power Co. 84/06/04. VERRELLI, D.M. Region 2, Office of Director. 4pp. 25686:174. 24X Fiche: 50-348, 84/07/06, 8407190162.

- 8407190181 Forwards IE Insp Repts 50-348/84-11 & 50-364/84-11 on 840416-18 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 84/05/10.  
MCDONALD, R.P. Alabama Power Co. 2pp. 25686:178. 24X  
Fiche: 50-348, 84/07/06, 8407190162.
- 8407190187 Notice of violation from insp on 840416-18.  
\* Region 2, Office of Director. 84/05/10. 2pp. 25686:180. 24X  
Fiche: 50-348, 84/07/06, 8407190162.
- 8407190195 IE Insp Repts 50-348/84-11 & 50-364/84-11 on 840416-18.  
Violation noted: failure to accomplish special processes in accordance w/applicable criteria.  
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 84/05/09.  
9pp. 25686:182. 24X Fiche: 50-348, 84/07/06, 8407190162.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407270410 Ack receipt of 840703 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-15 & 50-364/84-15.  
LEWIS, R.C. Region 2, Office of Director. 84/07/12. MCDONALD, R.P. Alabama Power Co. 1p. 25794:091. 24X Fiche: 50-348, 84/07/12, 8407270410.
- 8407270416 Responds to NRC 840604 ltr re violations noted in IE Insp Repts 50-348/84-15 & 50-364/84-15. Corrective actions: hose removed from svc water vacuum breaker & temporary pump removed.  
MCDONALD, R.P. Alabama Power Co. 84/07/03. LEWIS, R.C. Region 2, Office of Director. 5pp. 25794:092. 24X Fiche: 50-348, 84/07/12, 8407270410.
- 8407270420 Forwards IE Insp Repts 50-348/84-15 & 50-364/84-15 on 840411-0510 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/06/04. MCDONALD, R.P. Alabama Power Co. 2pp. 25794:097. 24X Fiche: 50-348, 84/07/12, 8407270410.
- 8407270424 Notice of violation from insp on 840411-0510.  
\* Region 2, Office of Director. 84/06/04. 2pp. 25794:099. 24X  
Fiche: 50-348, 84/07/12, 8407270410.
- 8407270427 IE Insp Repts 50-348/84-15 & 50-364/84-15 on 840411-0510.  
Violations noted: installation of temporary sump pump powered from safety-related bus & altering train svc water discharge vacuum breaker w/o performing 10CFR50.59 review.  
BRADFORD, W.H., RULAND, W.H., CANTRELL, F.S. Region 2, Office of Director. 84/06/04. 5pp. 25794:101. 24X Fiche: 50-348, 84/07/12, 8407270410.
- 8407230148 Forwards IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/07/17.  
MCDONALD, R.P. Alabama Power Co. 2pp. 25705:219. 24X  
Fiche: 50-348, 84/07/17, 8407230148.
- 8407230151 IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No noncompliance noted. Major areas inspected: security organization & program audit, physical barriers & detection aids. Details withheld (ref 10CFR2.790 & 73.21).  
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 84/07/12. 1p. 25705:221. 24X Fiche: 50-348, 84/07/17, 8407230148.
- 8407260231 Ack receipt of 840713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-16 & 50-364/84-16.  
VERRELLI, D.M. Division of Project & Resident Programs. 84/07/19.  
MCDONALD, R.P. Alabama Power Co. 1p. 25774:345. 24X  
Fiche: 50-348, 84/07/19, 8407260231.
- 8407260243 Responds to NRC 840622 ltr re violations noted in IE Insp Repts 50-348/84-16 & 50-364/84-16. Corrective actions: Procedures revised to correct deficiencies re containment spray sys.  
MCDONALD, R.P. Alabama Power Co. 84/07/13. VERRELLI, D.M. Region 2, Office of Director. 3pp. 25774:346. 24X Fiche: 50-348, 84/07/19, 8407260231.
- 8407260250 Forwards IE Insp Repts 50-348/84-16 & 50-364/84-16 on 840511-0610 & notice of violation.  
VERRELLI, D.M. Division of Project & Resident Programs. 84/06/22.  
MCDONALD, R.P. Alabama Power Co. 2pp. 25774:349. 24X  
Fiche: 50-348, 84/07/19, 8407260231.
- 8407260257 Notice of violation from insp on 840511-0610.  
\* Region 2, Office of Director. 84/06/22. 1p. 25774:351. 24X  
Fiche: 50-348, 84/07/19, 8407260231.
- 8407260271 IE Insp Repts 50-348/84-16 & 50-364/84-16 on 840511-0610.  
Noncompliance noted: written procedures not maintained for recirculation stop valve N2 E/3 voll & spray additive tank recirculation pump stop valves G1/2 E/3V025.  
BRADFORD, W.H., RULAND, W.H. Region 2, Office of Director.  
CANTRELL, F.S. Division of Project & Resident Programs. 84/06/22. 7pp. 25774:352. 24X Fiche: 50-348, 84/07/19, 8407260231.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.
- R. Periodic operating reports & related correspondence
- 8407020102 Forwards monthly operating rept for May 1984 & corrected page to monthly operating rept for Apr 1984.  
MCDONALD, R.P. Alabama Power Co. 84/06/08. Office of Resource Management, Director. 1p. 25219:345. 24X Fiche: 50-348, 84/06/08, 8407020102.
- 8407020106 Monthly operating rept for May 1984.  
HAIRSTON, W.G. Alabama Power Co. 84/05/31. 4pp. 25219:346. 24X  
Fiche: 50-348, 84/06/08, 8407020102.
- 8407020110 Corrected page to monthly operating rept for Apr 1984.  
HAIRSTON, W.G. Alabama Power Co. 84/04/30. 1p. 25219:350. 24X  
Fiche: 50-348, 84/06/08, 8407020102.
- 8407270387 Monthly operating rept for June 1984. W/840709 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 84/06/30. 6pp. 25794:017. 24X Fiche: 50-348, 84/06/30, 8407270387.
- 8407190353 Forwards "JM Farley Nuclear Plant Unit 1 Second Periodic Reactor Containment Bldg Integrated Leakage Rate Test," final rept for Apr 1984. Test completed on 840416.  
MCDONALD, R.P. Alabama Power Co. 84/07/13. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25681:039. 24X  
Fiche: 50-348, 84/07/13, 8407190353.
- 8407190358 "JM Farley Nuclear Plant Unit 1 Second Periodic Reactor Containment Bldg Integrated Leakage Rate Test," final rept for Apr 1984.  
\* Bechtel Corp. 84/04/30. 87pp. 25681:041. 24X  
Fiche: 50-348, 84/07/13, 8407190353.
- V. Operator Examinations
- 8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25335:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.
- 8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.
- DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8407020389 Forwards Amend 66 to license application, consisting of Rev 32 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25228:127. 24X Fiche: 50-352, 84/05/31, 8407020389.
- 8407020396 Amend 66 to license application, consisting of Rev 32 to FSAR, Certificate of Svc encl.  
BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 84/05/31. 5pp. 25228:129. 24X Fiche: 50-352, 84/05/31, 8407020389.

## DOCKETED ITEMS

B407050411 Informs Commission of potentially significant issues for upcoming OL licensing cases. Viewgraphs encl.  
DIRKS, W. J. Office of the Executive Director for Operations.  
SECY-84-163A. 84/06/11. 21pp. 25418:295. 24X  
Fiche: 50-000, 84/06/11, 8407050411.

B407020096 Forwards BNL rept, "Containment Failure Mode & Fission Product Release Analysis for Limerick Generating Station: Base Case Assessment." Analysis of Class S release inappropriate & should be amended per BNL 840611 memo.  
SCHWENCER, A. Licensing Branch 2. 84/06/22. BAUER, E. G. Philadelphia Electric Co. 7pp. 25273:090. 24X  
Fiche: 50-352, 84/06/22, 8407020096.

--B407020105 "Containment Failure Mode & Fission Product Release Analysis for Limerick Generating Station: Base Case Assessment."  
LUDEWIG, H., YANG, J. W., PRATT, W. T. Brookhaven National Laboratory.  
FIN A-3711. BNL-NUREG-33835. 84/04/30. NRC - No Detailed Affiliation Given. 97pp. 25273:097. 24X Fiche: 50-352, 84/06/22, 8407020096.

B407060187 Informs that Bureau of Historic Preservation finds Archeological Survey Rept for 22-060.061 & 062 Transmission Line R-D-W acceptable.  
WILLIAMS, D. Pennsylvania, Commonwealth of. 84/06/28. PAYNE, W. C. Philadelphia Electric Co. 1p. 25422:309. 24X Fiche: 50-352, 84/06/28, 8407060187.

B407030254 Forwards Rev 33 to FSAR (filed in PDR Category K), Rev 18 to environ rept - OL stage (filed in Category C), Rev 6 to fire protection evaluation rept (filed in Category F) & Amend 67 to license application (filed in Category A).  
BRADLEY, E. J. Philadelphia Electric Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X Fiche: 50-352, 84/06/29, 8407030254.

--B407030266 Amend 67 to license application, consisting of Rev 33 to FSAR, Rev 18 to environ rept - OL stage & Rev 6 to fire protection evaluation rept. Certificate of Svc encl.  
BOYER, V. S. Philadelphia Electric Co. 84/06/28. 5pp. 25437:128. 24X Fiche: 50-352, 84/06/29, 8407030254.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

B407110532 Forwards task action plan re MSIV leakage control sys & failures (Generic Issue C-B). Interim operation of all BWRs acceptable.  
EISENHUT, D. G. Division of Licensing. 84/07/02. STARDOSTECKI, R. Division of Project & Resident Programs. 14pp. 25547:168. 24X  
Fiche: 50-352, 84/07/02, 8407110532.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

B407100440 Forwards draft FSAR page change to Section 11.5.5 describing modified dissolved gas measurement capability of post-accident sampling sys. Changes will be incorporated in FSAR rev scheduled for Jul 1984.  
KEMPER, J. S. Philadelphia Electric Co. 84/07/06. SCHWENCER, A. Licensing Branch 2. 6pp. 25464:323. 24X Fiche: 50-352, 84/07/06, 8407100440.

B407250002 Forwards Franklin Research Ctr request for addl info re B40119 offsite dose calculation manual.  
SCHWENCER, A. Licensing Branch 2. 84/07/16. BAUER, E. G. Philadelphia Electric Co. 3pp. 25755:351. 24X  
Fiche: 50-352, 84/07/16, 8407250002.

--B407250005 "Offsite Dose Calculation Manual Review for Limerick Generating Station: Units 1 & 2." request for addl info.  
\* Franklin Institute/Franklin Research Center. 84/06/18. 8pp. 25755:354. 24X Fiche: 50-352, 84/07/16, 8407250002.

B407230061 Forwards identification & justification of proposed deferral items beyond B40915 scheduled fuel load date, including preoperational test deferrals & const completion deferrals. Safety parameter display sys deferred until B50401.  
KEMPER, J. S. Philadelphia Electric Co. 84/07/17. SCHWENCER, A. Licensing Branch 2. 36pp. 25705:311. 24X Fiche: 50-352, 84/07/17, 8407230061.

B407250371 Forwards experience form for addl personnel assigned to assist in independent design review effort & revised experience summary.  
KEMPER, J. S. Philadelphia Electric Co. 84/07/20. SCHWENCER, A. Licensing Branch 2. 8pp. 25743:354. 24X Fiche: 50-352, 84/07/20, 8407250371.

B407260026 Concurs that PRA methodology helpful in highlighting aspects of design & operation important to reactor safety, per NRC 840607 ltr. Aspects of future PRA use listed. Consultant engaged to identify alternate risk assessment uses.  
BOYER, V. S. Philadelphia Electric Co. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25776:328. 24X  
Fiche: 50-352, 84/07/23, 8407260026.

B407270179 Advises that const of facility essentially completed & preoperational test program near completion. NRC efforts to complete review of outstanding items by 840915 for scheduled fuel load appreciated.  
BOYER, V. S. Philadelphia Electric Co. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25788:352. 24X  
Fiche: 50-352, 84/07/23, 8407270179.

B407310182 Forwards justification for removal of containment & reactor pressure vessel heads prior to connecting standby gas treatment sys to refueling floor.  
KEMPER, J. S. Philadelphia Electric Co. 84/07/26. SCHWENCER, A. Licensing Branch 2. 6pp. 25834:285. 24X Fiche: 50-352, 84/07/26, 8407310182.

#### C. Utility Environmental Report (ER), amends & correspondence

B407030254 Forwards Rev 18 to environ rept - OL stage.  
BRADLEY, E. J. Philadelphia Electric Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X Fiche: 50-352, 84/06/29, 8407030254.

--B407030271 Rev 18 to environ rept - OL stage.  
\* Philadelphia Electric Co. 84/06/30. 22pp. 25437:133. 24X  
Fiche: 50-352, 84/06/29, 8407030254.

B407300278 Certifies svc of Rev 33 to FSAR, Rev 18 to environ rept & Rev 6 to fire protection evaluation rept on 840712.  
SCHLUETER, R. D. Bechtel Corp. 84/07/12. 4pp. 25801:220. 24X  
Fiche: 50-352, 84/07/12, 8407300278.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B407060173 Provides addl info re Rev 1 to Procedure SS8.1.B, "Startup of Containment Hydrogen Recombiner from Standby Condition or Following Trip," to close out SER Confirmatory Issue 20.  
KEMPER, J. S. Philadelphia Electric Co. 84/06/27. SCHWENCER, A. Licensing Branch 2. 2pp. 25426:233. 24X Fiche: 50-352, 84/06/27, 8407060173.

B407130296 Forwards Rev 0 to Procedure T-250, "Remote Manual Primary Containment Isolations," in support of resolution of SER License Condition 5. Listed containment isolation valves will receive diverse, automatic isolation logic by first outage.  
KEMPER, J. S. Philadelphia Electric Co. 84/07/10. SCHWENCER, A. Licensing Branch 2. 3pp. 25565:147. 24X Fiche: 50-352, 84/07/10, 8407130296.

--B407130297 Rev 0 to Procedure T-250, "Remote Manual Primary Containment Isolations."  
\* Philadelphia Electric Co. 84/07/10. 6pp. 25565:150. 24X  
Fiche: 50-352, 84/07/10, 8407130296.

B407230144 Forwards "Limerick Generating Station Unit 1 Preservice Insp Relief Request ASME Boiler & Pressure Vessel Code, Section XI Submittal Program," closing out SER Confirmatory Issue 12.  
KEMPER, J. S. Philadelphia Electric Co. 84/07/17. SCHWENCER, A. Licensing Branch 2. 3pp. 25703:184. 24X Fiche: 50-352, 84/07/17, 8407230144.

--B407230146 "Limerick Generating Station Unit 1 Preservice Insp Relief Request ASME Boiler & Pressure Vessel Code Section XI Submittal Program."  
\* Philadelphia Electric Co. 84/07/17. 347pp. 25703:187. 24X  
Fiche: 50-352, 84/07/17, 8407230144.

B407270274 Responds to B40611 request for addl info clarifying confirmatory items re aging & equipment requiring addl info &/or corrective action (SER Open Issue 6).  
KEMPER, J. S. Philadelphia Electric Co. 84/07/24. SCHWENCER, A. Licensing Branch 2. 3pp. 25788:341. 24X Fiche: 50-352, 84/07/24, 8407270274.

## F. Security, medical, emergency &amp; fire protection plans

8407120064 Notification of Significant Licensee Meeting 84-57 on 840625 w/util & State of PA, Bureau of Radiological Health in Harrisburg, PA to discuss emergency preparedness interface for 840725 exercise.  
CROCKER, H. Region 1, Office of Director. 84/06/19. Region 1, Office of Director. 2pp. 25572:337. 24X Fiche: 50-352, 84/06/19, 8407120064.

8407020306 Revised emergency plan implementing procedures, including EP-233 re containment leak detector sample filters, EP-234 re containment gas samples & EP-235 re reactor water samples from sample sinks. W/840625 ltr.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/25. MURLEY, T.E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 114pp. 25215:230. 24X Fiche: 50-352, 84/06/25, 8407020306.

8407030254 Forwards Rev 6 to fire protection evaluation rept.  
BRADLEY, E.J. Philadelphia Electric Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X Fiche: 50-352, 84/06/29, 8407030254.

--8407030278 Rev 6 to fire protection evaluation rept.  
\* Philadelphia Electric Co. 84/06/30. 231pp. 25437:158. 24X Fiche: 50-352, 84/06/29, 8407030254.

8407160058 Advises of NRC plans to conduct design verification audit on 840724-27 of emergency response info sys/safety parameter display sys design in OE rept NEDE-30284, per Suppl 1 to NUREG-0737. Draft audit plan encl.  
SCHWENCER, A. Licensing Branch 2. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 13pp. 25623:332. 24X Fiche: 50-352, 84/07/02, 8407160058.

8407090170 Informs of referral of 840627 ltr re emergency planning to ASLB for consideration & action. Commission Secretary will serve ltr & attachment on all parties. Served on 840706.  
KOHLE, C.N. Atomic Safety and Licensing Appeal Panel. DSB 061. 84/07/06. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25443:031. 24X Fiche: 50-352, 84/07/06, 8407090170.

--8407090173 Forwards interim progress rept on development of emergency radiological response plan for QJ Roberts school district. Aid in notifying govt agencies of unmet needs & deficiencies requested.  
CLAYPOOL, R.C. Pottstown, PA. 84/06/27. Atomic Safety and Licensing Board Panel. 13pp. 25443:033. 24X Fiche: 50-352, 84/07/06, 8407090170.

8407100274 Forwards correspondence & documents among applicant, NRC & Commonwealth of PA re emergency planning. Correspondence suppls 840629 matl & covers 840618-29. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 117. 84/07/06. MULLIGAN, M. Limerick Ecology Action. 52pp. 25463:309. 24X Fiche: 50-352, 84/07/06, 8407100274.

8407160278 Forwards Pennsylvania Emergency Mgt Agency response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 259. 84/07/11. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25601:208. 24X Fiche: 50-352, 84/07/11, 8407160278.

--8407160286 Response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.  
\* Pennsylvania, Commonwealth of. 84/07/11. Limerick Ecology Action. 77pp. 25601:209. 24X Fiche: 50-352, 84/07/11, 8407160278.

8407300278 Certifies svc of Rev 33 to FSAR. Rev 18 to environ rept & Rev 6 to fire protection evaluation rept on 840712.  
SCHLUETER, R.O. Bechtel Corp. 84/07/12. 4pp. 25801:220. 24X Fiche: 50-352, 84/07/12, 8407300278.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl.  
PRESTEMON, D.L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B.P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407190204 Forwards response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 336. 84/07/16. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25682:017. 24X Fiche: 50-352, 84/07/16, 8407190204.

--8407190212 Response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
\* Pennsylvania, Commonwealth of. 84/07/16. Limerick Ecology Action. 32pp. 25682:018. 24X Fiche: 50-352, 84/07/16, 8407190204.

8407230061 Forwards identification & justification of proposed deferral items beyond 840915 scheduled fuel load date, including preoperational test deferrals & const completion deferrals. Safety parameter display sys deferred until 850401.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/17. SCHWENCER, A. Licensing Branch 2. 36pp. 25705:311. 24X Fiche: 50-352, 84/07/17, 8407230061.

8407270263 Informs of township 840716 decision not to participate in 840725 emergency drill.  
KARST, J.C. Amity Township, PA. 84/07/18. Philadelphia Electric Co. 1p. 25788:349. 24X Fiche: 50-352, 84/07/18, 8407270263.

8407260208 Forwards draft FSAR pages, in response to NRC 840531 request for addl info re safety parameter display sys in emergency response facility. Draft pages will be incorporated into Rev 35 to FSAR to be submitted in Aug 1984.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/20. SCHWENCER, A. Licensing Branch 2. 36pp. 25777:143. 24X Fiche: 50-352, 84/07/20, 8407260208.

8407310304 Forwards IE Insp Rept 50-352/84-30 on 840622-0717. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/24. KEMPER, J.S. Philadelphia Electric Co. 4pp. 25828:243. 24X Fiche: 50-352, 84/07/24, 8407310304.

--8407310321 IE Insp Rept 50-352/84-30 on 840622-0717. No violations noted. Major areas inspected: fuel handling procedure review, operator training, fuel receipt & movement records & radiation, fire protection & physical security programs.  
BRIGGS, L., KRASOPoulos, A., MILLER, M.T. Region 1, Office of Director. 84/07/20. 15pp. 25828:247. 24X Fiche: 50-352, 84/07/24, 8407310304.

8407310376 Informs of plans to conduct team insp on 840827-31 re ability to provide safe shutdown of plant in event of fire. Requests analyses, procedures & other documentation re fire be available during insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/24. KEMPER, J.S. Philadelphia Electric Co. 2pp. 25830:171. 24X Fiche: 50-352, 84/07/24, 8407310376.

8407310287 Forwards correspondence & documents re emergency planning among applicant, staff, Commonwealth of PA & other responsible govt agencies, per ASLR 820601 order. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 627. 84/07/27. MULLIGAN, M. Limerick Ecology Action. 391pp. 25840:017. 24X Fiche: 50-352, 84/07/27, 8407310287.

## G. Adjudicatory correspondence

8407190501 Response to util & NRC affidavits re transporting & storing raw nuclear fuel at site. Fuel should not be shipped to site until protection from listed consequences provided & deficiencies rectified.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 346. 84/03/19. 3pp. 25684:166. 24X Fiche: 50-352, 84/03/19, 8407190501.

8407100620 Corrected motion in opposition to applicant 840509 motion for expedited partial initial decision & issuance of low power license for loading & testing & submission of contentions based on new matter.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 129. 84/05/18. Atomic Safety and Licensing Board Panel. 2pp. 25514:012. 24X Fiche: 50-352, 84/05/18, 8407100620.

8407100637 Suppl to 840518 motion opposing applicant motion for partial decision & low power license & submission of contentions on new matter.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 127. 84/05/30. Atomic Safety and Licensing Board Panel. 1p. 25514:202. 24X Fiche: 50-352, 84/05/30, 8407100637.

8407090359 Motion for admission of contentions based on JW Gallagher & US Kemper 840607 ltr requesting remaining portion of license to move fuel to refueling floor, insp & storage of fuel & petition for stay. ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 079. 84/06/18. Atomic Safety and Licensing Board Panel. 1p. 25454:248. 24X Fiche: 50-352, 84/06/18, 8407090359.

8407090356 Motion opposing until 840509 motion for expedited partial decision & low power license. Util & NRC should certify that all nonconformance items & open insp items corrected & complete before nuclear fuel moved onsite. ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 080. 84/06/19. Atomic Safety and Licensing Board Panel. 2pp. 25454:252. 24X Fiche: 50-352, 84/06/19, 8407090356.

8407030253 Forwards relevant pages from transcript of 840619 hearing reflecting ASLB & party comments on Friends of the Earth 840618 & 19 motions re applicant motion for low power license. Related correspondence. VOGLER, B.H. Hearing Branch 2. DSB 993. 84/06/25. ANTHONY, R.L. Friends of the Earth. 11pp. 25270:304. 24X Fiche: 50-352, 84/06/25, 8407030253.

8407030302 Forwards preliminary rept. "Mitigation Sys for Mark II Reactors." Request for addl copy of rept re state-of-the-art of reactor containment sys denied. W/o encl. Related correspondence. HODGDON, A.P. Hearing Branch 2. DSB 998. 84/06/25. LEWIS, M.I. Lewis, M. 2pp. 25271:233. 24X Fiche: 50-352, 84/06/25, 8407030302.

8407090362 Second set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Certificate of Svc encl. Related correspondence. \* Limerick Ecology Action. DSB 092. 84/06/25. Philadelphia Electric Co. 13pp. 25457:240. 24X Fiche: 50-352, 84/06/25, 8407090362.

8407020513 New contention that EPA max containment levels for gross alpha, Ra-226 & Ra-228 inadequately verified by applicant & NRC. W/svc list. ROMANO, F.R. Air and Water Pollution Patrol. DSB 949. 84/06/26. Atomic Safety and Licensing Board Panel. 1p. 25262:111. 24X Fiche: 50-352, 84/06/26, 8407020513.

8407030305 Motion in support of applicant 840618 motion to strike filing of RL Anthony/Friends of the Earth rebuttal of applicant reply findings on Contentions V-3a & V-3b. Certificate of Svc encl. Related correspondence. VOGLER, B.H. Hearing Branch 2. DSB 009. 84/06/26. Atomic Safety and Licensing Board Panel. 3pp. 25271:228. 24X Fiche: 50-352, 84/06/26, 8407030305.

8407030202 Response opposing Air & Water Pollution Patrol 840608 motion to reopen reconsideration on Contention VI-1. Certificate of Svc encl. HODGDON, A.P. Hearing Branch 2. DSB 983. 84/06/27. Atomic Safety and Licensing Board Panel. 7pp. 25267:245. 24X Fiche: 50-352, 84/06/27, 8407030202.

8407060121 Forwards OJ Roberts School District Task Force interim progress rept on development of emergency radiological response plan. Requests aid in notifying agencies of unmet needs & deficiencies in plan. Served on 840705. CLAYPOOL, R.C. Pottstown, PA. DSB 037. 84/06/27. Docketing & Services Branch. 13pp. 25428:274. 24X Fiche: 50-352, 84/06/27, 8407060121.

8407020512 Forwards correspondence & documents re emergency planning, per ASLB 820601 order. Related correspondence. CULLEN, E.J. Philadelphia Electric Co. DSB 955. 84/06/29. MULLIGAN, M. Limerick Ecology Action. 32pp. 25226:079. 24X Fiche: 50-352, 84/06/29, 8407020512.

8407030170 Forwards relevant pages of transcript of 840620 hearing reflecting ASLB & party comments re two offsite emergency planning contentions of City of Philadelphia. Related correspondence. VOGLER, B.H. Hearing Branch 2. DSB 988. 84/06/29. HIRSCH, M. Federal Emergency Management Agency. 2pp. 25238:129. 24X Fiche: 50-352, 84/06/29, 8407030170.

8407160074 Advises that Commission declined to review final 840521 decision rejecting Del-Aware Unlimited request that util provide alternatives to supplemental cooling water sys. Previous decision applicable to 840523 request. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/29. SUGARMAN, R.J. Sugarman & Denworth. 9pp. 25624:316. 24X Fiche: 50-352, 84/06/29, 8407160074.

--8407160077 Requests that Del-Aware Unlimited 10CFR2.206 petition re alternative sources of supplemental cooling water be reopened to modify decision denying petition. SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25624:324. 24X Fiche: 50-352, 84/06/29, 8407160074.

--8407160084 Request that denial of Del-Aware Unlimited 10CFR2.206 petition re alternative sources of supplemental cooling water be revised in light of concerns described. Commission 840509 briefing, inconsistent w/840425 ltr. SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. HODGDON, A. Office of the Executive Legal Director. 2pp. 25624:326. 24X Fiche: 50-352, 84/06/29, 8407160074.

--8407160086 Forwards draft response to RJ Sugarman 840523 comments re 840425 director's decision, per 10CFR2.206, denying relief sought by Del-Aware concerning facilities. Commission declined review of decision, making decision final on 840521. LIEBERMAN, J. Regional Operations & Enforcement Division. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25624:328. 24X Fiche: 50-352, 84/06/29, 8407160074.

8407100565 Findings of fact & conclusions of law in form of partial initial decision on environ qualification of electric equipment re Limerick Ecology Action Contention I-42. Certificate of Svc encl. HODGDON, A.P. Hearing Branch 2. DSB 142. 84/07/02. 23pp. 25465:206. 24X Fiche: 50-352, 84/07/02, 8407100565.

8407100650 Proposed findings of fact & conclusions of law in form of partial initial decision re onsite emergency planning. Certificate of Svc encl. VOGLER, B.H., WRIGHT, N.A. Hearing Branch 2. DSB 141. 84/07/02. 47pp. 25514:152. 24X Fiche: 50-352, 84/07/02, 8407100650.

8407090355 Second set of interrogatories & request for production of documents to State of PA Emergency Mgt Agency on admitted offsite emergency planning contentions. Related correspondence. \* Limerick Ecology Action. DSB 091. 84/07/03. Pennsylvania, Commonwealth of. 4pp. 25454:254. 24X Fiche: 50-352, 84/07/03, 8407090355.

8407100624 Motion to reverse ASLB denial of 840618 motion re Part 70 & 840619 motion opposing util motion for expedited decision. ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 128. 84/07/03. Atomic Safety and Licensing Appeal Panel. 3pp. 25514:006. 24X Fiche: 50-352, 84/07/03, 8407100624.

8407090055 Expresses concern re failure to exercise reasonable care in assuring complete svc of mats. RJ Sugarman 840523 ltr & encls will be served on Boards & parties by NRC in order to assure compliance. MALSCH, M.G. Office of the General Counsel. DSB 056. 84/07/05. SUGARMAN, R.J. Sugarman & Denworth. 1p. 25442:086. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090059 Forwards 840523 ltrs to A Hodgdon & ASLB re misinformation as to status of Point Pleasant Diversion by staff. Commission should direct that Del-Aware, pending 10CFR2.206 petition, identify all possible options. SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. PALLADINO, N.J. Commissioners. 2pp. 25442:087. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090062 Ack receipt of staff 840424 briefing to Commission re Point Pleasant Diversion situation. Briefing completely inconsistent w/facts & 840425 ltr. Staff should inform Commission of correct state of affairs. SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. HODGDON, A. Hearing Branch 2. 2pp. 25442:089. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090064 Informs that Commission 840424 briefing appears to recognize delays in Point Pleasant as significant issue in proceeding. Delays inconsistent w/840423 & 25 staff action. SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. KOHL, C.N., EDLES, G.J., COTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 25442:091. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090068 Forwards 840523 ltr to Commission re misinformation in 840424 briefing & inconsistency between policy & action taken on Point Pleasant Diversion. SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. COLE, R.F., BRENNER, L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 6pp. 25442:092. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090070 Informs of svc of 840523 ltr to Chairman Palladino, per 840529 & 31 telcons. Certificate of Svc encl. SUGARMAN, R.J. Sugarman & Denworth. 84/06/01. CLEMENTS, W.L. Docketing & Services Branch. 3pp. 25442:098. 24X Fiche: 50-352, 84/07/05, 8407090055.

8407090145 Transmittal of proposed findings of fact & conclusions of law in form of partial initial decisions re severe accident risk issues. Updated exhibit & witness lists encl. WETTERHAHN, M.J., NICHOLS, N.N. Philadelphia Electric Co. WETTERHAHN, M.J., Conner & Wetterhahn. DSB 057. 84/07/05. 112pp. 25444:247. 24X Fiche: 50-352, 84/07/05, 8407090145.

--8407090153 Transmittal of 840629 affidavit of VS Boyer re estimated date for fuel loading, per ASLB 840620 order. Certificate of Svc encl. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/05. 7pp. 25443:007. 24X Fiche: 50-352, 84/07/05, 8407090145.

8407090363 Forwards Environ Hearing Board of PA decision setting aside util permits to build Point Pleasant Diversion & Bucks County resolution finding no need for Diversion. Related correspondence. SUGARMAN, R.J. Sugarman & Denworth. SUGARMAN, R.J. Del-Aware Unlimited, Inc. DSB 106. 84/07/05. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 160pp. 25457:080. 24X Fiche: 50-352, 84/07/05, 8407090363.

8407100237 Submits City Issues 18 & 19 & refs to 840620 transcript re emergency planning. Certificate of Svc encl. SMOLEN, H. Philadelphia, PA. DSB 120. 84/07/05. BRENNER, L.F., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 3pp. 25512:351. 24X Fiche: 50-352, 84/07/05, 8407100237.

8407090170 Informs of referral of 840627 ltr re emergency planning to ASLB for consideration & action. Commission Secretary will serve ltr & attachment on all parties. Served on 840706. KOHL, C.N. Atomic Safety and Licensing Appeal Panel. DSB 061. 84/07/06. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25443:031. 24X Fiche: 50-352, 84/07/06, 8407090170.

--8407090173 Forwards interim progress report on development of emergency radiological response plan for OJ Roberts school district. Aid in notifying govt agencies of unmet needs & deficiencies requested. CLAYPOOL, R.C. Pottstown, PA. 84/06/27. Atomic Safety and Licensing Board Panel. 13pp. 25443:033. 24X Fiche: 50-352, 84/07/06, 8407090170.

8407090351 Order to reply to Friends of the Earth appeal of certain ASLB oral rulings by 840720. Served on 840709. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 077. 84/07/06. Office of the Executive Legal Director. 1p. 25454:325. 24X Fiche: 50-352, 84/07/06, 8407090351.

8407100274 Forwards correspondence & documents among applicant, NRC & Commonwealth of PA re emergency planning. Correspondence suppls 840629 matl & covers 840618-29. Related correspondence. CULLEN, E.J. Philadelphia Electric Co. DSB 117. 84/07/06. MULLIGAN, M. Limerick Ecology Action. 32pp. 25463:309. 24X Fiche: 50-352, 84/07/06, 8407100274.

8407100380 Ack receipt of 840627 request for NRC aid in notifying govt agencies of deficiencies in emergency planning in event of postulated accident. BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 113. 84/07/06. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25513:098. 24X Fiche: 50-352, 84/07/06, 8407100380.

8407100609 Reply findings of fact & conclusions of law to Limerick Ecology findings re Contention I-42. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 124. 84/07/09. 11pp. 25516:010. 24X Fiche: 50-352, 84/07/09, 8407100609.

--8407100614 Reply findings of fact & conclusions of law re Limerick Ecology Action onsite emergency planning contentions. Certificate of Svc encl. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/09. 25pp. 25516:021. 24X Fiche: 50-352, 84/07/09, 8407100609.

8407100627 Advises that filing must be served on Docketing & Svcs Branch & that Certificates of Svc must be in proper form. CLEMENTS, W.L. Docketing & Services Branch. DSB 125. 84/07/09. ANTHONY, R.L. Anthony, R.L. 2pp. 25514:009. 24X Fiche: 50-352, 84/07/09, 8407100627.

8407120071 Answer to new proposed contention by Air & Water Pollution Patrol re gross alpha. Certificate of Svc encl. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 189. 84/07/10. Atomic Safety and Licensing Board Panel. 11pp. 25531:045. 24X Fiche: 50-352, 84/07/10, 8407120071.

8407120084 Answer opposing Citizen Action in Northeast 840625 motion for certification to Commission of financial qualification contention. Related correspondence. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 188. 84/07/10. Atomic Safety and Licensing Board Panel. 3pp. 25550:116. 24X Fiche: 50-352, 84/07/10, 8407120084.

--8407120087 Objections to Limerick Ecology Action first & second sets of interrogatories on offsite emergency planning contentions. Related correspondence. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/10. Limerick Ecology Action. 4pp. 25550:119. 24X Fiche: 50-352, 84/07/10, 8407120084.

--8407120092 Answer to first set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Util 840710 ltr & Certificate of Svc encl. Related correspondence. BOYER, V.S. Philadelphia Electric Co. 84/07/09. Limerick Ecology Action. 74pp. 25550:123. 24X Fiche: 50-352, 84/07/10, 8407120084.

8407130244 Memorandum reminding counsel that pleadings must be in prescribed form & must show proper svc. Board will take no action re requests in Del-Aware Unlimited, Inc. 840705 ltr. Served on 840712. SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel. DSB 215. 84/07/11. 3pp. 25564:136. 24X Fiche: 50-352, 84/07/11, 8407130244.

8407130247 Discusses 840710 telcon re util objections to first set of discovery concerning offsite emergency planning contentions. Related correspondence. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 223. 84/07/11. MULLIGAN, M. Limerick Ecology Action. 1p. 25567:143. 24X Fiche: 50-352, 84/07/11, 8407130247.

8407160271 Forwards memorandum in reply to Pennsylvania Emergency Mgt Agency amicus curiae brief re Annex E of Pennsylvania disaster emergency operations plan. Related correspondence. MULLIGAN, M. Limerick Ecology Action. DSB 251. 84/07/11. BRENNER, L., MORRIS, P.A., COLE, R.T. Atomic Safety and Licensing Board Panel. 12pp. 25601:192. 24X Fiche: 50-352, 84/07/11, 8407160271.

8407160278 Forwards Pennsylvania Emergency Mgt Agency response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence. FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 259. 84/07/11. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25601:208. 24X Fiche: 50-352, 84/07/11, 8407160278.

--8407160286 Response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence. \* Pennsylvania, Commonwealth of. 84/07/11. Limerick Ecology Action. 77pp. 25601:209. 24X Fiche: 50-352, 84/07/11, 8407160278.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. FALLADIN, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310096 Lists documents responsive to RR Belairs 840409 FOIA request. Items 5-10 should not be sent w/o contacting chairmans ofc. Draft order dtd 840323 encl. FITTI, C.J. Atomic Safety and Licensing Board Panel. 84/04/18. ROBINSON, L. NRC - No Detailed Affiliation Given. 11pp. 25864:157. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl. PRESTEMON, D.L. Atomic Safety and Licensing Board Panel. 84/03/15. CUTTER, B.P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407190341 Requests Commission address potential for alternative sources for supplemental cooling water, per Del-Aware Unlimited 840523 10CFR2.206 petition. Response to petition requested within 30 days. Related documentation encl. SUGARMAN, R.J. Sugarman & Denworth. 84/07/13. DENTON, H. Office of Nuclear Reactor Regulation, Director. 164pp. 25679:317. 24X Fiche: 50-352, 84/07/13, 8407190341.

8407170549 Safety contentions re util inability to conduct full & safe test procedures. Certificate of Svc encl. HERSHEY, S.P. CEPA. DSB 278. 84/07/16. Atomic Safety and Licensing Board Panel. 19pp. 25626:010. 24X Fiche: 50-352, 84/07/16, 8407170549.

8407190109 Proposed findings of fact & conclusions of law in form of partial initial decisions re Limerick Ecology Action Contentions DES-1, -2 & -3 & City of Philadelphia Contentions City 13, 14 & 15.  
VOGLER, B.H., HODGDON, A.P. Hearing Branch 2. DSB 343. 84/07/16. 77pp. 25672:205. 24X Fiche:50-352, 84/07/16, 8407190109.

8407190117 Response opposing Citizen Action in Northeast & ML Lewis 840625 motion for certification of financial qualifications contention. Contention not proper for litigation & fails to meet std for certification. Certificate of Svc encl.  
WRIGHT, N.A. Hearing Branch 2. DSB 345. 84/07/16. Atomic Safety and Licensing Board Panel. 3pp. 25682:082. 24X Fiche:50-352, 84/07/16, 8407190117.

8407190127 Response opposing new Air & Water Pollution Patrol 840626 contention re gross alpha. Certificate of Svc encl.  
WRIGHT, N.A. Hearing Branch 2. DSB 344. 84/07/16. Atomic Safety and Licensing Board Panel. 7pp. 25673:019. 24X Fiche:50-352, 84/07/16, 8407190127.

8407190204 Forwards response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 336. 84/07/16. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25682:017. 24X Fiche:50-352, 84/07/16, 8407190204.

--8407190212 Response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
\* Pennsylvania, Commonwealth of. 84/07/16. Limerick Ecology Action. 32pp. 25682:018. 24X Fiche:50-352, 84/07/16, 8407190204.

8407240145 Motion to compel util to answer Limerick Ecology Action second set of interrogatories on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.  
\* Limerick Ecology Action. DSB 478. 84/07/16. Atomic Safety and Licensing Board Panel. 73pp. 25715:192. 24X Fiche:50-352, 84/07/16, 8407240145.

8407200248 Responds to 840607 & 27 ltrs re status of evacuation plans within Owen J Roberts School District. Ltrs forwarded to FEMA & ASLB advised of concern.  
MURLEY, T.E. Region 1, Office of Director. DSB 398. 84/07/17. CLAYPOOL, R.C. Pottstown, PA. 25pp. 25694:265. 24X Fiche:50-352, 84/07/17, 8407200248.

8407230306 Notification of adjudication in Court of Common Pleas, Chester County, PA re installation of sirens. South Coventry Township restrained from enforcing zoning ordinance. W/svc list. Related correspondence.  
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. DSB 443. 84/07/19. 37pp. 25710:325. 24X Fiche:50-352, 84/07/19, 8407230306.

8407240182 Errata to 840716 findings of fact & conclusions of law in form of partial initial decision for Limerick Ecology Action Contentions DES-1, 2/3 & 4 & City of Philadelphia City-13 & 14. Certificate of Svc encl.  
VOGLER, B.H., HODGDON, A.P. Hearing Branch 2. DSB 431. 84/07/19. 5pp. 25722:343. 24X Fiche:50-352, 84/07/19, 8407240182.

8407230346 Response opposing Friends of the Earth 840703 appeal of ASLB denial of 840618 & 19 motions, opposing util request to move new fuel. Certificate of Svc encl.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 433. 84/07/20. Atomic Safety and Licensing Appeal Panel. 34pp. 25711:062. 24X Fiche:50-352, 84/07/20, 8407230346.

8407240174 Forwards County of Bucks 840617 limited appearance ltr. Svc on parties requested. Served on 840723.  
LANE, V.M. Atomic Safety and Licensing Board Panel. DSB 455. 84/07/20. CLEMENTS, W.L. Docketing & Services Branch. 3pp. 25722:354. 24X Fiche:50-352, 84/07/20, 8407240174.

8407240228 Response opposing RL Anthony/Friends of the Earth 840703 appeal of ASLB denial of motions re util request to amend Part 70 application. Certificate of Svc encl.  
RUTBERG, J. Hearing Branch 2. DSB 449. 84/07/20. Atomic Safety and Licensing Appeal Panel. 20pp. 25718:336. 24X Fiche:50-352, 84/07/20, 8407240228.

8407240179 Order requiring submission of joint schedule proposal for offsite emergency planning by 840807. Courtesy notification encl. Served on 840723.  
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 453. 84/07/23. Office of the Executive Legal Director. 4pp. 25723:046. 24X Fiche:50-352, 84/07/23, 8407240179.

8407240252 Memorandum & Order ALAB-778, rejecting Friends of the Earth appeal re ALAB-756 denial of motion seeking to submit unspecified contentions based on util 840607 revs to application re fuel. Served on 840723.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 456. 84/07/23. Friends of the Earth. 17pp. 25722:177. 24X Fiche:50-352, 84/07/23, 8407240252.

8407250173 Ack receipt of 840627 ltr re status of offsite emergency planning for evacuation. Ltr forwarded to all parties to proceeding. FEMA will conduct offsite emergency exercise on 840725. Related correspondence.  
VOGLER, B.H. Hearing Branch 2. DSB 496. 84/07/23. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25750:253. 24X Fiche:50-352, 84/07/23, 8407250173.

8407250207 Forwards copy of envelope postmarked 840627 in which second set of interrogatories transmitted, to ensure receipt by all parties & board. Related correspondence.  
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. DSB 500. 84/07/23. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 25735:029. 24X Fiche:50-352, 84/07/23, 8407250207.

8407260493 Informs that proposed findings on Limerick Ecology Action & City of Philadelphia DES/FES severe accident contentions will not be submitted. State of PA reserves right to participate further in proceeding.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 530. 84/07/23. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 25779:315. 24X Fiche:50-352, 84/07/23, 8407260493.

8407250418 Confirmatory order granting 840716 motion to compel applicant response to second set of interrogatories. Applicant ordered to file answer by 840802. Courtesy notification encl. Served on 840724.  
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 510. 84/07/24. Limerick Ecology Action. 6pp. 25753:110. 24X Fiche:50-352, 84/07/24, 8407250418.

8407260495 Confirms telcon re compliance w/ASLB 840723 order requiring submission of joint schedule proposal for offsite emergency planning matters. Meeting w/parties scheduled for 840801. Related correspondence.  
RADER, R.M. Conner & Wetterhahn. RADER, R.M. Philadelphia Electric Co. DSB 526. 84/07/25. VOGLER, B.H. Office of the Executive Legal Director. FERKIN, Z.G. Pennsylvania, Commonwealth of. SMOLLEN, H.S. Philadelphia, PA. 2pp. 25779:316. 24X Fiche:50-352, 84/07/25, 8407260495.

8407310242 Transmittal of proposed findings of fact & conclusions of law on Contentions DES-1, -2, -3 & -4 re severe accident risk.  
ELLIDOTT, C.W. Limerick Ecology Action. DSB 644. 84/07/26. 1p. 25832:037. 24X Fiche:50-352, 84/07/26, 8407310242.

--8407310247 Proposed findings of fact & conclusions of law on Limerick Ecology Action Contentions DES-1, -2, -3 & -4 re severe accident risk. Certificate of Svc encl.  
\* Limerick Ecology Action. 84/07/26. 36pp. 25832:038. 24X Fiche:50-352, 84/07/26, 8407310242.

8407310297 Transmittal of proposed partial initial decision on City of Philadelphia NEPA severe accident contentions. Certificate of Svc encl.  
BUSH, M.W. Philadelphia, PA. DSB 632. 84/07/26. 30pp. 25833:021. 24X Fiche:50-352, 84/07/26, 8407310297.

8407310287 Forwards correspondence & documents re emergency planning among applicant, staff, Commonwealth of PA & other responsible gov agencies, per ASLB 820601 order. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 627. 84/07/27. MULLIGAN, M. Limerick Ecology Action. 39pp. 25840:017. 24X Fiche:50-352, 84/07/27, 8407310287.

#### H. General correspondence

8407310391 Advises that, as intervenor on Limerick distribution list, meeting notices received quite close to day of meeting. Requests NRC investigate problem.  
LEWIS, M.I. Lewis, M. 84/06/20. MARTIN, R.E. NRC - No Detailed Affiliation Given. 1p. 25828:198. 24X Fiche:50-352, 84/06/20, 8407310391.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407020389 Forwards Amend 66 to license application, consisting of Rev 32 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25228:127. 24X Fiche:50-352, 84/05/31, 8407020389.

--8407020396 Amend 66 to license application, consisting of Rev 32 to FSAR. Certificate of Svc encl.  
BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 84/05/31.  
5pp. 25228:129. 24X Fiche: 50-352, 84/05/31, 8407020389.

--8407020400 Rev 32 to FSAR.  
\* Philadelphia Electric Co. 84/05/31. 333pp. 25228:134. 24X  
Fiche: 50-352, 84/05/31, 8407020389.

8407030254 Forwards Rev 33 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 84/06/29. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126.  
24X Fiche: 50-352, 84/06/29, 8407030254.

--8407030282 Rev 33 to FSAR.  
\* Philadelphia Electric Co. 84/06/30. 414pp. 25438:029. 24X  
Fiche: 50-352, 84/06/29, 8407030254.

8407300278 Certifies svc of Rev 33 to FSAR, Rev 18 to environ rept &  
Rev 6 to fire protection evaluation rept on 840712.  
SCHLUETER, R.O. Bachtel Corp. 84/07/12. 4pp. 25801:220. 24X  
Fiche: 50-352, 84/07/12, 8407300278.

#### M. Antitrust correspondence

8407310577 Forwards FR notice of finding of no significant antitrust  
changes & time for filing requests for reevaluation &  
significant change analyses.  
REGAN, W.H. Site Analysis Branch. 84/07/20. KEMPER, J.S.  
Philadelphia Electric Co. 3pp. 25853:200. 24X  
Fiche: 50-352, 84/07/20, 8407310577.

--8407310578 Notice of finding of no significant antitrust changes &  
time for filing requests for reevaluation.  
REGAN, W.H. Site Analysis Branch. 84/07/20. 27pp. 25853:203.  
24X Fiche: 50-352, 84/07/20, 8407310577.

#### Q. Inspection reports, IE Bulletins & correspondence

8407090253 Forwards IE Insp Rept 50-352/84-20 on 840424 & 26-27 &  
notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15.  
KEMPER, J.S. Philadelphia Electric Co. 2pp. 25433:349. 24X  
Fiche: 50-352, 84/06/15, 8407090253.

--8407090256 Notice of violation from insp on 840424 & 26-27.  
\* Region 1, Office of Director. 84/06/15. 4pp. 25453:351. 24X  
Fiche: 50-352, 84/06/15, 8407090253.

--8407090260 IE Insp Rept 50-352/84-20 on 840424 & 26-27. Noncompliance  
noted: failure to adhere to radiation protection instrument  
test & calibr procedures, per License SNM-1926.  
NIMITZ, R.L., SHANBAKY, M.M. Region 1, Office of Director.  
84/06/11. 7pp. 25453:355. 24X Fiche: 50-352, 84/06/15, 8407090253.

8407050035 Informs that response to IE Bulletin 83-07 did not include  
requested info in Item 4 re applicability of fraudulent  
products received from Ray Miller, Inc at facilities. Response  
requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General  
Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407110030 Forwards IE Insp Repts 50-352/84-24 & 50-353/84-08 on  
840501-31 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/20.  
KEMPER, J.S. Philadelphia Electric Co. 2pp. 25539:330. 24X  
Fiche: 50-352, 84/06/20, 8407110030.

--8407110037 Notice of violation from insp on 840501-31.  
\* Region 1, Office of Director. 84/06/20. 4pp. 25539:332. 24X  
Fiche: 50-352, 84/06/20, 8407110030.

--8407110049 IE Insp Repts 50-352/84-24 & 50-353/84-08 on 840501-31.  
Violations noted: failure to adequately convey design basis  
of sys from top-tier to lower-tier drawings & follow  
long-term storage maint procedures for Unit 2 equipment.  
CHAUDHARY, S.K., WIGGINS, J.T., RAVAL, J. Region 1, Office of  
Director. 84/06/15. 15pp. 25539:336. 24X Fiche: 50-352, 84/06/20,  
8407110030.

8407130289 Forwards IE Insp Repts 50-352/84-22 & 50-353/84-07 on  
840502-04. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/20.  
KEMPER, J.S. Philadelphia Electric Co. 2pp. 25567:007. 24X  
Fiche: 50-352, 84/06/20, 8407130289.

--8407130293 IE Insp Repts 50-352/84-22 & 50-353/84-07 on 840502-04. No  
violations noted. Major areas inspected: structural welds  
associated w/hangers & supports & bldg structural members &  
followup on two previously identified insp findings.  
REYNOLDS, S.D., KERCH, H., HARRIS, R. Region 1, Office of Director.  
84/06/17. 8pp. 25567:009. 24X Fiche: 50-352, 84/06/20, 8407130289.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls  
on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other  
Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base  
Documentation & Calculations Supporting Nuclear Power Plant  
Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170084 Responds to IE Bulletin 84-02, "Failures of GE Type HFA  
Relays in Use in Class IE Safety Sys." HFA relays will be  
replaced in Unit 1 by 840915. No HFA relays/coil assemblies  
yet replaced in Unit 2.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/10. MURLEY, T.E.  
Region 1, Office of Director. 3pp. 25618:107. 24X  
Fiche: 50-352, 84/07/10, 8407170084.

8407230144 Forwards "Limerick Generating Station Unit 1 Preservice  
Insp Relief Request ASME Boiler & Pressure Vessel Code,  
Section XI Submittal Program," closing out SER Confirmatory  
Issue 12.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/17. SCHWENCER, A.  
Licensing Branch 2. 3pp. 25703:184. 24X Fiche: 50-352, 84/07/17,  
8407230144.

--8407230146 "Limerick Generating Station Unit 1 Preservice Insp Relief  
Request ASME Boiler & Pressure Vessel Code Section XI  
Submittal Program."  
\* Philadelphia Electric Co. 84/07/17. 347pp. 25703:187. 24X  
Fiche: 50-352, 84/07/17, 8407230144.

8407310304 Forwards IE Insp Rept 50-352/84-30 on 840622-0717. No  
violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/24.  
KEMPER, J.S. Philadelphia Electric Co. 4pp. 25828:243. 24X  
Fiche: 50-352, 84/07/24, 8407310304.

--8407310321 IE Insp Rept 50-352/84-30 on 840622-0717. No violations  
noted. Major areas inspected: fuel handling procedure review,  
operator training, fuel receipt & movement records &  
radiation, fire protection & physical security programs.  
BRIIGGS, L., KRASPOULOS, A., MILLER, M.T. Region 1, Office of  
Director. 84/07/20. 15pp. 25828:247. 24X Fiche: 50-352, 84/07/24,  
8407310304.

8407310376 Informs of plans to conduct team insp on 840827-31 re  
ability to provide safe shutdown of plant in event of fire.  
Requests analyses, procedures & other documentation re fire  
be available during insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/24.  
KEMPER, J.S. Philadelphia Electric Co. 2pp. 25830:171. 24X  
Fiche: 50-352, 84/07/24, 8407310376.

## DOCKETED ITEMS

8407230079 IE Info Notice 84-58. "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/25. Consolidated Edison Co. of New York, Inc. 109pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407300189 Forwards draft FSAR pages, expanding discussion of conformance to Reg Guide 1.118 & reflecting guidance of IE Info Notice 84-37 re use of lifted leads & jumpers during maint or surveillance testing.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/25. SCHWENGER, A. Licensing Branch 2. 6pp. 25803:071. 24X Fiche: 50-352, 84/07/25, 8407300189.

8407310363 Ack receipt of 840711 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/84-20.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/26. KEMPER, J.S. Philadelphia Electric Co. 4pp. 25834:108. 24X Fiche: 50-352, 84/07/26, 8407310363.

--8407310368 Responds to NRC 840615 ltr re violations noted in IE Insp Rept 50-352/84-20. Corrective actions: Eberline PRM-6 (SN 1123) removed from svc & calibr records of radiological control instruments reviewed.  
DALTROFF, S.L. Philadelphia Electric Co. 84/07/11. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25834:112. 24X Fiche: 50-352, 84/07/11, 8407310368.

#### R. Periodic operating reports & related correspondence

8407230113 Forwards third status rept of core spray sys IDVP for 820616-840630. Related correspondence.  
CARPENTER, F.D. Torrey Pines Technology DSB 406. 84/07/02. BOYER, V.S. Philadelphia Electric Co. 7pp. 25706:103. 24X Fiche: 50-352, 84/07/02, 8407230113.

#### S. Reportable occurrences, LERS & related correspondence

8407030251 Final Significant Deficiency Rept 142 re damaged shafts on ITT actuators. Initially reported on 840525. All defective actuator shafts replaced during seal replacement program. Design mods required to improve actuator shaft support.  
GALLAGHER, J.W. Philadelphia Electric Co. 84/06/22. MURLEY, T.E. Region 1, Office of Director. 3pp. 25239:350. 24X Fiche: 50-352, 84/06/22, 8407030251.

8407170440 Forwards interim Part 21 rept re calculational errors for missile doors. Initially reported on 840629. Further redesign required to determine extent of exceeding specified design allowables. Next rept will be submitted by 840801.  
ODDFREY, D.A. Woolley Manufacturing Div. 84/07/05. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25608:129. 24X Fiche: 50-000, 84/07/05, 8407170440.

8407190366 Significant Deficiency Rept SDR-137 re potentially defective OE Type MMA auxiliary relays. Defective equipment will be inspected & corrected per OE instructions. Also reportable under Part 21.  
GALLAGHER, J.W. Philadelphia Electric Co. 84/07/05. MURLEY, T.E. Region 1, Office of Director. 4pp. 25685:170. 24X Fiche: 50-352, 84/07/05, 8407190366.

#### U. Congressional/Executive Correspondence

8407120413 Responds to 840424 ltr re facility supplementary cooling water sys. Providing alternative water supply would constitute significant change in environ assessment, requiring circulation for public comment of suppl to FES.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. KOSTMAYER, P.H. House of Rep. 3pp. 25558:049. 24X Fiche: 50-352, 84/06/22, 8407120413.

--8407120419 Advises that NRC 840402 response to author 840229 ltr not fully responsive to key concern. Requests estimates of procedures & length of time involved in approving substitute supplemental cooling water source. Related info encl.  
KOSTMAYER, P.H. House of Rep. 84/04/24. PALLADINO, N. Commissioners. 39pp. 25558:052. 24X Fiche: 50-352, 84/06/22, 8407120419.

8407120028 Responds to 840424 ltr re supplementary cooling water sys. Delaware River Basin Commission & state & local bodies, not NRC, will review application for alternative water supply replacing Point Pleasant Diversion water.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/23. KOSTMAYER, P.H. House of Rep. 3pp. 25573:066. 24X Fiche: 50-352, 84/06/23, 8407120028.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407020389 Forwards Amend 66 to license application, consisting of Rev 32 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25228:127. 24X Fiche: 50-352, 84/05/31, 8407020389.

--8407020396 Amend 66 to license application, consisting of Rev 32 to FSAR. Certificate of Svc encl.  
BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 84/05/31. 5pp. 25228:129. 24X Fiche: 50-352, 84/05/31, 8407020396.

8407020096 Forwards BNL rept, "Containment Failure Mode & Fission Product Release Analysis for Limerick Generating Station: Base Case Assessment." Analysis of Class S release inappropriate & should be amended per BNL 840611 memo.  
SCHWENGER, A. Licensing Branch 2. 84/06/22. BAUER, E.G. Philadelphia Electric Co. 7pp. 25273:090. 24X Fiche: 50-352, 84/06/22, 8407020096.

--8407020105 "Containment Failure Mode & Fission Product Release Analysis for Limerick Generating Station: Base Case Assessment."  
LUDEWIG, H., YANG, J.W., PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. BNL-NUREG-33835. 84/04/30. NRC - No Detailed Affiliation Given. 97pp. 25273:097. 24X Fiche: 50-352, 84/06/22, 8407020105.

8407060187 Informs that Bureau of Historic Preservation finds Archeological Survey Rept for 22-060, 061 & 062 Transmission Line R-O-W acceptable.  
WILLIAMS, D. Pennsylvania, Commonwealth of. 84/06/28. PAYNE, W.C. Philadelphia Electric Co. 1p. 25422:309. 24X Fiche: 50-352, 84/06/28, 8407060187.

8407030254 Forwards Rev 33 to FSAR (filed in PDR Category K). Rev 18 to environ rept - OL stage (filed in Category C). Rev 6 to fire protection evaluation rept (filed in Category F) & Amend 67 to license application (filed in Category A).  
BRADLEY, E.J. Philadelphia Electric Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X Fiche: 50-352, 84/06/29, 8407030254.

--8407030266 Amend 67 to license application, consisting of Rev 33 to FSAR, Rev 18 to environ rept - OL stage & Rev 6 to fire protection evaluation rept. Certificate of Svc encl.  
BOYER, V.S. Philadelphia Electric Co. 84/06/28. 5pp. 25437:128. 24X Fiche: 50-352, 84/06/29, 8407030266.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407110532 Forwards task action plan re MSIV leakage control sys & failures (Generic Issue C-8). Interim operation of all BWRs acceptable.  
EISENHUT, D.G. Division of Licensing. 84/07/02. STAROSTECKI, R. Division of Project & Resident Programs. 14pp. 25547:168. 24X Fiche: 50-352, 84/07/02, 8407110532.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100440 Forwards draft FSAR page change to Section 11.5.5 describing modified dissolved gas measurement capability of post-accident sampling sys. Changes will be incorporated in FSAR rev scheduled for Jul 1984.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/06. SCHWENCER, A. Licensing Branch 2. 6pp. 25464:323. 24X Fiche:50-352,84/07/06, 8407100440.

8407250002 Forwards Franklin Research Ctr request for addl info re. 840119 offsite dose calculation manual.  
SCHWENCER, A. Licensing Branch 2. 84/07/16. BAUER, E.G. Philadelphia Electric Co. 3pp. 25755:351. 24X Fiche:50-352,84/07/16,8407250002.

--8407250005 "Offsite Dose Calculation Manual Review for Limerick Generating Station, Units 1 & 2," request for addl info.  
\* Franklin Institute/Franklin Research Center. 84/06/18. 8pp. 25755:354. 24X Fiche:50-352,84/07/16,8407250002.

8407230061 Forwards identification & justification of proposed deferral items beyond 840715 scheduled fuel load date, including preoperational test deferrals & const completion deferrals. Safety parameter display sys deferred until 850401.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/17. SCHWENCER, A. Licensing Branch 2. 36pp. 25703:311. 24X Fiche:50-352,84/07/17, 8407230061.

8407260026 Concurs that PRA methodology helpful in highlighting aspects of design & operation important to reactor safety, per NRC 840607 ltr. Aspects of future PRA use listed. Consultant engaged to identify alternate risk assessment uses.  
BOYER, V.S. Philadelphia Electric Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25776:328. 24X Fiche:50-352,84/07/23,8407260026.

8407310182 Forwards justification for removal of containment & reactor pressure vessel heads prior to connecting standby gas treatment sys to refueling floor.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/26. SCHWENCER, A. Licensing Branch 2. 6pp. 25834:285. 24X Fiche:50-352,84/07/26, 8407310182.

#### C. Utility Environmental Report (ER), amends & correspondence

8407030254 Forwards Rev 18 to environ rept - DL stage.  
BRADLEY, E.J. Philadelphia Electric Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X Fiche:50-352,84/06/29,8407030254.

--8407030271 Rev 18 to environ rept - DL stage.  
\* Philadelphia Electric Co. 84/06/30. 22pp. 25437:133. 24X Fiche:50-352,84/06/29,8407030254.

8407300278 Certifies svc of Rev 33 to FSAR, Rev 18 to environ rept & Rev 6 to fire protection evaluation rept on 840712.  
SCHLUETER, R.O. Bechtel Corp. 84/07/12. 4pp. 25801:220. 24X Fiche:50-352,84/07/12,8407300278.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8407060173 Provides addl info re Rev 1 to Procedure S58.1.B, "Startup of Containment Hydrogen Recombiner from Standby Condition or Following Trip," to close out SER Confirmatory Issue 20.  
KEMPER, J.S. Philadelphia Electric Co. 84/06/27. SCHWENCER, A. Licensing Branch 2. 2pp. 25426:233. 24X Fiche:50-352,84/06/27, 8407060173.

8407130296 Forwards Rev 0 to Procedure T-250, "Remote Manual Primary Containment Isolations," in support of resolution of SER License Condition 5. Listed containment isolation valves will receive diverse, automatic isolation logic by first outage.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/10. SCHWENCER, A. Licensing Branch 2. 3pp. 25565:147. 24X Fiche:50-352,84/07/10, 8407130296.

--8407130297 Rev 0 to Procedure T-250, "Remote Manual Primary Containment Isolations."  
\* Philadelphia Electric Co. 84/07/10. 6pp. 25565:150. 24X Fiche:50-352,84/07/10,8407130296.

8407270274 Responds to 840611 request for addl info clarifying confirmatory items re aging & equipment requiring addl info &/or corrective action (SER Open Issue 6).  
KEMPER, J.S. Philadelphia Electric Co. 84/07/24. SCHWENCER, A. Licensing Branch 2. 3pp. 25788:341. 24X Fiche:50-352,84/07/24, 8407270274.

#### F. Security, medical, emergency & fire protection plans

8407120064 Notification of Significant Licensee Meeting 84-57 on 840625 w/Util & State of PA, Bureau of Radiological Health in Harrisburg, PA to discuss emergency preparedness interface for 840725 exercise.  
CROCKER, H. Region 1, Office of Director. 84/06/19. Region 1, Office of Director. 2pp. 25572:337. 24X Fiche:50-352,84/06/19, 8407120064.

8407020306 Revised emergency plan implementing procedures, including EP-233 re containment leak detector sample filters, EP-234 re containment gas samples & EP-235 re reactor water samples from sample sinks. W/840625 ltr.  
DALTRYOFF, S.L. Philadelphia Electric Co. 84/06/25. MURLEY, T.E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 114pp. 25215:230. 24X Fiche:50-352,84/06/25,8407020306.

8407030254 Forwards Rev 6 to fire protection evaluation rept.  
BRADLEY, E.J. Philadelphia Electric Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X Fiche:50-352,84/06/29,8407030254.

--8407030278 Rev 6 to fire protection evaluation rept.  
\* Philadelphia Electric Co. 84/06/30. 231pp. 25437:158. 24X Fiche:50-352,84/06/29,8407030254.

8407160058 Advises of NRC plans to conduct design verification audit on 840724-27 of emergency response info sys/safety parameter display sys design in OE rept NEDE-30284, per Suppl 1 to NUREG-0737. Draft audit plan encl.  
SCHWENCER, A. Licensing Branch 2. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 13pp. 25623:332. 24X Fiche:50-352,84/07/02,8407160058.

8407090170 Informs of referral of 840627 ltr re emergency planning to ASLB for consideration & action. Commission secretary will serve ltr & attachment on all parties. Served on 840706.  
KOHLE, C.N. Atomic Safety and Licensing Appeal Panel. DSB 061. 84/07/06. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25443:031. 24X Fiche:50-352,84/07/06,8407090170.

--8407090173 Forwards interim progress rept on development of emergency radiological response plan for QJ Roberts school district. Aid in notifying govt agencies of unmet needs & deficiencies requested.  
CLAYPOOL, R.C. Pottstown, PA. 84/06/27. Atomic Safety and Licensing Board Panel. 13pp. 25443:033. 24X Fiche:50-352,84/07/06,8407090170.

8407100274 Forwards correspondence & documents among applicant, NRC & Commonwealth of PA re emergency planning. Correspondence supplis 840629 matl & covers 840618-29. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 117. 84/07/06. HULLIGAN, M. Limerick Ecology Action. 52pp. 25463:309. 24X Fiche:50-352,84/07/06,8407100274.

8407160278 Forwards Pennsylvania Emergency Mgt Agency response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 259. 84/07/11. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 25601:208. 24X Fiche:50-352,84/07/11,8407160278.

--8407160286 Response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.  
\* Pennsylvania, Commonwealth of. 84/07/11. Limerick Ecology Action. 77pp. 25601:209. 24X Fiche:50-352,84/07/11,8407160278.

8407300278 Certifies svc of Rev 33 to FSAR, Rev 18 to environ rept & Rev 6 to fire protection evaluation rept on 840712.  
SCHLUETER, R.O. Bechtel Corp. 84/07/12. 4pp. 25801:220. 24X Fiche:50-352,84/07/12,8407300278.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. HARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:143. 24X Fiche:50-000,84/07/13,8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl.  
PRESTEMON, D.L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B.P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche:50-000,84/07/13,8407170564.

## DOCKETED ITEMS

8407190204 Forwards response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. DSB 336. 84/07/16.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 25682:017.  
24X Fiche: 50-352, 84/07/16, 8407190204.

--8407190212 Response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
\* Pennsylvania, Commonwealth of. 84/07/16. Limerick Ecology Action. 32pp. 25682:018. 24X Fiche: 50-352, 84/07/16, 8407190204.

8407230061 Forwards identification & justification of proposed deferral items beyond 840915 scheduled fuel load date, including preoperational test deferrals & const completion deferrals. Safety parameter display sys deferred until 850401.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/17. SCHWENCER, A. Licensing Branch 2. 36pp. 25705:311. 24X Fiche: 50-352, 84/07/17, 8407230061.

8407260208 Forwards draft FSAR pages, in response to NRC 840531 request for addl info re safety parameter display sys in emergency response facility. Draft pages will be incorporated into Rev 35 to FSAR to be submitted in Aug 1984.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/20. SCHWENCER, A. Licensing Branch 2. 36pp. 25777:143. 24X Fiche: 50-352, 84/07/20, 8407260208.

8407310287 Forwards correspondence & documents re emergency planning among applicant, staff, Commonwealth of PA & other responsible govt agencies, per ASLB 820601 order. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 627. 84/07/27.  
MULLIGAN, M. Limerick Ecology Action. 391pp. 25840:017. 24X Fiche: 50-352, 84/07/27, 8407310287

#### G. Adjudicatory correspondence

8407190501 Response to util & NRC affidavits re transporting & storing raw nuclear fuel at site. Fuel should not be shipped to site until protection from listed consequences provided & deficiencies rectified.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 346. 84/03/19. 3pp. 25684:166. 24X Fiche: 50-352, 84/03/19, 8407190501.

8407100620 Corrected motion in opposition to applicant 840509 motion for expedited partial initial decision & issuance of low power license for loading & testing & submission of contentions based on new matter.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 129. 84/05/18. Atomic Safety and Licensing Board Panel. 2pp. 25514:012. 24X Fiche: 50-352, 84/05/18, 8407100620.

8407100637 Suppl to 840518 motion opposing applicant motion for partial decision & low power license & submission of contentions on new matter.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 127. 84/05/30. Atomic Safety and Licensing Board Panel. 1p. 25514:202. 24X Fiche: 50-352, 84/05/30, 8407100637.

8407090359 Motion for admission of contentions based on JW Gallagher & JS Kemper 840607 ltr requesting remaining portion of license to move fuel to refueling floor, insp & storage of fuel & petition for stay.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 079. 84/06/18. Atomic Safety and Licensing Board Panel. 1p. 25454:248. 24X Fiche: 50-352, 84/06/18, 8407090359.

8407090356 Motion opposing util 840509 motion for expedited partial decision & low power license. Util & NRC should certify that all nonconformance items & open insp items corrected & complete before nuclear fuel moved onsite.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DSB 080. 84/06/19. Atomic Safety and Licensing Board Panel. 2pp. 25454:252. 24X Fiche: 50-352, 84/06/19, 8407090356.

8407030253 Forwards relevant pages from transcript of 840619 hearing reflecting ASLB & party comments on Friends of the Earth 840618 & 19 motions re applicant motion for low power license. Related correspondence.  
VOGLER, B.H. Hearing Branch 2. DSB 993. 84/06/25. ANTHONY, R.L. Friends of the Earth. 11pp. 25270:304. 24X Fiche: 50-352, 84/06/25, 8407030253.

8407030302 Forwards preliminary rept, "Mitigation Sys for Mark II Reactors." Request for addl copy of rept re state-of-the-art of reactor containment sys denied. W/o encl. Related correspondence.  
HODGDON, A.P. Hearing Branch 2. DSB 998. 84/06/25. LEWIS, M.I. Lewis, M. 2pp. 25271:233. 24X Fiche: 50-352, 84/06/25, 8407030302.

8407090362 Second set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.  
\* Limerick Ecology Action. DSB 092. 84/06/25. Philadelphia Electric Co. 13pp. 25457:240. 24X Fiche: 50-352, 84/06/25, 8407090362.

8407020513 New contention that EPA max containment levels for gross alpha, Ra-226 & Ra-228 inadequately verified by applicant & NRC. W/svc list.  
ROMANO, F.R. Air and Water Pollution Patrol. DSB 949. 84/06/26. Atomic Safety and Licensing Board Panel. 1p. 25226:111. 24X Fiche: 50-352, 84/06/26, 8407020513.

8407030202 Response opposing Air & Water Pollution Patrol 840608 motion to reopen reconsideration on Contention VI-1. Certificate of Svc encl.  
HODGDON, A.P. Hearing Branch 2. DSB 983. 84/06/27. Atomic Safety and Licensing Board Panel. 7pp. 25267:245. 24X Fiche: 50-352, 84/06/27, 8407030202.

8407020512 Forwards correspondence & documents re emergency planning, per ASLB 820601 order. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 955. 84/06/29.  
MULLIGAN, M. Limerick Ecology Action. 32pp. 25226:079. 24X Fiche: 50-352, 84/06/29, 8407020512.

8407030170 Forwards relevant pages of transcript of 840620 hearing reflecting ASLB & party comments re two offsite emergency planning contentions of City of Philadelphia. Related correspondence.  
VOGLER, B.H. Hearing Branch 2. DSB 988. 84/06/29. HIRSCH, M. Federal Emergency Management Agency. 2pp. 25238:127. 24X Fiche: 50-352, 84/06/29, 8407030170.

8407160074 Advises that Commission declined to review final 840521 decision rejecting Del-Aware Unlimited request that util provide alternatives to supplemental cooling water sys. Previous decision applicable to 840523 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/29. SUGARMAN, R.J. Sugarman & Denworth. 9pp. 25624:316. 24X Fiche: 50-352, 84/06/29, 8407160074.

--8407160077 Requests that Del-Aware Unlimited 10CFR2.206 petition re alternative sources of supplemental cooling water be reopened to modify decision denying petition.  
SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25624:324. 24X Fiche: 50-352, 84/06/29, 8407160074.

--8407160084 Request that denial of Del-Aware Unlimited 10CFR2.206 petition re alternative sources of supplemental cooling water be revised in light of concerns described. Commission 840509 briefing, inconsistent w/840425 ltr.  
SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. HODGDON, A. Office of the Executive Legal Director. 2pp. 25624:326. 24X Fiche: 50-352, 84/06/29, 8407160074.

--8407160086 Forwards draft response to RJ Sugarman 840523 comments re 840423 director's decision, per 10CFR2.206, denying relief sought by Del-Aware concerning facilities. Commission declined review of decision, making decision final on 840521.  
LIEBERMAN, J. Regional Operations & Enforcement Division. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25624:328. 24X Fiche: 50-352, 84/06/29, 8407160074.

8407100565 Findings of fact & conclusions of law in form of partial initial decision on environ qualification of electric equipment re Limerick Ecology Action Contention I-42. Certificate of Svc encl.  
HODGDON, A.P. Hearing Branch 2. DSB 142. 84/07/02. 23pp. 25465:206. 24X Fiche: 50-352, 84/07/02, 8407100565.

8407100650 Proposed findings of fact & conclusions of law in form of partial initial decision re onsite emergency planning. Certificate of Svc encl.  
VOGLER, B.H. WRIGHT, N.A. Hearing Branch 2. DSB 141. 84/07/02. 47pp. 25514:152. 24X Fiche: 50-352, 84/07/02, 8407100650.

8407090355 Second set of interrogatories & request for production of documents to State of PA Emergency Mgt Agency on admitted offsite emergency planning contentions. Related correspondence.  
\* Limerick Ecology Action. DSB 091. 84/07/03. Pennsylvania, Commonwealth of. 4pp. 25454:254. 24X Fiche: 50-352, 84/07/03, 8407090355.

8407100624 Motion to reverse ASLB denial of 840618 motion re Part 7D & 840619 motion opposing util motion for expedited decision.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. DS 128. 84/07/03. Atomic Safety and Licensing Appeal Panel. 3pp. 25514:006. 24X Fiche: 50-352, 84/07/03, 8407100624.

8407090055 Expresses concern re failure to exercise reasonable care in assuring complete svc of matls. RJ Sugarman 840523 ltr & encls will be served on Boards & parties by NRC in order to assure compliance.  
MALSCH, M.G. Office of the General Counsel. DSB 056. 84/07/05.  
SUGARMAN, R.J. Sugarman & Denworth. 1p. 25442:086. 24X  
Fiche: 50-352, 84/07/05, 8407090055.

--8407090059 Forwards 840523 ltrs to A Hodgdon & ASLB re misinformation as to status of Point Pleasant Diversion by staff. Commission should direct that Del-Aware, pending 10CFR2, 206 petition, identify all possible options.  
SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. PALLADINO, N.J. Commissioners. 2pp. 25442:087. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090062 Ack receipt of staff 840424 briefing to Commission re Point Pleasant Diversion situation. Briefing completely inconsistent w/ facts & 840425 ltr. Staff should inform Commission of correct state of affairs.  
SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. HODGDON, A. Hearing Branch 2. 2pp. 25442:089. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090064 Informs that Commission 840424 briefing appears to recognize delays in Point Pleasant as significant issue in proceeding. Delays inconsistent w/ 840423 & 25 staff action.  
SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. KOHL, C.N., EOLFS, G.J., GOTHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 25442:091. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090068 Forwards 840523 ltr to Commission re misinformation in 840424 briefing & inconsistency between policy & action taken on Point Pleasant Diversion.  
SUGARMAN, R.J. Sugarman & Denworth. 84/05/23. COLE, R.F., BRENNER, L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 6pp. 25442:092. 24X Fiche: 50-352, 84/07/05, 8407090055.

--8407090070 Informs of svc of 840523 ltr to Chairman Palladino, per 840529 & 31 telcons. Certificate of Svc encl.  
SUGARMAN, R.J. Sugarman & Denworth. 84/06/01. CLEMENTS, W.L. Docketing & Services Branch. 3pp. 25442:098. 24X  
Fiche: 50-352, 84/07/05, 8407090055.

8407090145 Transmittal of proposed findings of fact & conclusions of law in form of partial initial decisions re severe accident risk issues. Updated exhibit & witness lists encl.  
WETTERHAHN, M.J., NICHOLS, N.N. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 057. 84/07/05. 112pp. 25444:247. 24X Fiche: 50-352, 84/07/05, 8407090145.

--8407090153 Transmittal of 840629 affidavit of VS Boyer re estimated date for fuel loading, per ASLB 840620 order. Certificate of Svc encl.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/05. 7pp. 25445:007. 24X  
Fiche: 50-352, 84/07/05, 8407090145.

8407090363 Forwards Environ Hearing Board of PA decision setting aside util permits to build Point Pleasant Diversion & Bucks County resolution finding no need for Diversion. Related correspondence.  
SUGARMAN, R.J. Sugarman & Denworth. SUGARMAN, R.J. Del-Aware Unlimited, Inc. DSB 106. 84/07/05. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 160pp. 25457:080. 24X Fiche: 50-352, 84/07/05, 8407090363.

8407090170 Informs of referral of 840627 ltr re emergency planning to ASLB for consideration & action. Commission Secretary will serve ltr & attachment on all parties. Served on 840706.  
KOHL, C.N. Atomic Safety and Licensing Appeal Panel. DSB 061. 84/07/06. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25443:031. 24X  
Fiche: 50-352, 84/07/06, 8407090170.

--8407090173 Forwards interim progress rept on development of emergency radiological response plan for OJ Roberts school district. Aid in notifying govt agencies of unmet needs & deficiencies requested.  
CLAYPOOL, R.C. Pottstown, PA. 84/06/27. Atomic Safety and Licensing Board Panel. 13pp. 25443:033. 24X  
Fiche: 50-352, 84/07/06, 8407090170.

8407090351 Order to reply to Friends of the Earth appeal of certain ASLB oral rulings by 840720. Served on 840709.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 077. 84/07/06. Office of the Executive Legal Director. 1p. 25454:325. 24X Fiche: 50-352, 84/07/06, 8407090351.

8407100274 Forwards correspondence & documents among applicant, NRC & Commonwealth of PA re emergency planning. Correspondence suppls 840629 matl & covers 840618-29. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 117. 84/07/06. MULLIGAN, M. Limerick Ecology Action. 52pp. 25463:309. 24X  
Fiche: 50-352, 84/07/06, 8407100274.

8407100380 Ack receipt of 840627 request for NRC aid in notifying govt agencies of deficiencies in emergency planning in event of postulated accident.  
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 113. 84/07/06. CLAYPOOL, R.C. Pottstown, PA. 2pp. 25513:098. 24X  
Fiche: 50-352, 84/07/06, 8407100380.

8407100609 Reply findings of fact & conclusions of law to Limerick Ecology findings re Contention I-42.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 124. 84/07/09. 11pp. 25516:010. 24X  
Fiche: 50-352, 84/07/09, 8407100609.

--8407100614 Reply findings of fact & conclusions of law re Limerick Ecology Action onsite emergency planning contentions. Certificate of Svc encl.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/09. 25pp. 25516:021. 24X  
Fiche: 50-352, 84/07/09, 8407100609.

8407100627 Advises that filing must be served on Docketing & Svcs Branch & that Certificates of Svc must be in proper form.  
CLEMENTS, W.L. Docketing & Services Branch. DSB 125. 84/07/09. ANTHONY, R.L. Anthony, R.L. 2pp. 25514:009. 24X  
Fiche: 50-352, 84/07/09, 8407100627.

8407120071 Answer to new proposed contention by Air & Water Pollution Patrol re gross alpha. Certificate of Svc encl.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 189. 84/07/10. Atomic Safety and Licensing Board Panel. 11pp. 25551:045. 24X Fiche: 50-352, 84/07/10, 8407120071.

8407120084 Answer opposing Citizen Action in Northeast 840625 motion for certification to Commission of financial qualification contention. Related correspondence.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 188. 84/07/10. Atomic Safety and Licensing Board Panel. 3pp. 25550:116. 24X Fiche: 50-352, 84/07/10, 8407120084.

--8407120087 Objections to Limerick Ecology Action first & second sets of interrogatories on offsite emergency planning contentions. Related correspondence.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/10. Limerick Ecology Action. 4pp. 25550:119. 24X Fiche: 50-352, 84/07/10, 8407120084.

--8407120092 Answer to first set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Util 840710 ltr & Certificate of Svc encl. Related correspondence.  
BOYER, V.S. Philadelphia Electric Co. 84/07/09. Limerick Ecology Action. 74pp. 25550:123. 24X Fiche: 50-352, 84/07/10, 8407120084.

8407130244 Memorandum reminding counsel that pleadings must be in prescribed form & must show proper svc. Board will take no action re requests in Del-Aware Unlimited, Inc 840705 ltr. Served on 840712.  
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel. DSB 215. 84/07/11. 3pp. 25564:136. 24X Fiche: 50-352, 84/07/11, 8407130244.

8407130247 Discusses 840710 telcon re util objections to first set of discovery concerning offsite emergency planning contentions. Related correspondence.  
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 223. 84/07/11. MULLIGAN, M. Limerick Ecology Action. 1p. 25567:143. 24X Fiche: 50-352, 84/07/11, 8407130247.

8407160271 Forwards memorandum in reply to Pennsylvania Emergency Mgt Agency amicus curiae brief re Annex E of Pennsylvania disaster emergency operations plan. Related correspondence.  
MULLIGAN, M. Limerick Ecology Action. DSB 251. 84/07/11. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 12pp. 25601:192. 24X Fiche: 50-352, 84/07/11, 8407160271.

8407160278 Forwards Pennsylvania Emergency Mgt Agency response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z.G. Pennsylvania Commonwealth of. DSB 259. 84/07/11. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25601:208. 24X Fiche: 50-352, 84/07/11, 8407160278.

--8407160286 Response to Limerick Ecology Action first set of interrogatories & request for production of documents on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.  
\* Pennsylvania Commonwealth of. 84/07/11. Limerick Ecology Action. 77pp. 25601:209. 24X Fiche: 50-352, 84/07/11, 8407160278.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N. J. Commissioners. DSB 285. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310096 Lists documents responsive to RR Belairs 840409 FOIA request. Items 5-10 should not be sent w/o contacting chairmans ofc. Draft order dtd 840323 encl.  
FITTI, C. J. Atomic Safety and Licensing Board Panel. 84/04/18.  
ROBINSON, L. NRC - No Detailed Affiliation Given. 11pp. 25864:157. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl.  
PRESTEMON, D. L. Atomic Safety and Licensing Board Panel. 84/03/15.  
COTTER, B. P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407190341 Requests Commission address potential for alternative sources for supplemental cooling water, per Del-Aware Unlimited 840523 10CFR2.206 petition. Response to petition requested within 30 days. Related documentation encl.  
SUGARMAN, R. J. Sugarman & Denworth. 84/07/13. DENTON, H. Office of Nuclear Reactor Regulation, Director. 164pp. 25679:317. 24X Fiche: 50-352, 84/07/13, 8407190341.

8407170549 Safety contentions re util inability to conduct full & safe test procedures. Certificate of Svc encl.  
HERSHEY, S. P. CEPA. DSB 278. 84/07/16. Atomic Safety and Licensing Board Panel. 19pp. 25626:010. 24X Fiche: 50-352, 84/07/16, 8407170549.

8407190109 Proposed findings of fact & conclusions of law in form of partial initial decisions re Limerick Ecology Action Contentions DES-1, -2 & -3 & City of Philadelphia Contentions City 13, 14 & 15.  
VOGLER, B. H., HODGDON, A. P. Hearing Branch 2. DSB 343. 84/07/16. 77pp. 25672:205. 24X Fiche: 50-352, 84/07/16, 8407190109.

8407190117 Response opposing Citizen Action in Northeast & ML Lewis 840625 motion for certification of financial qualifications contention. Contention not proper for litigation & fails to meet std for certification. Certificate of Svc encl.  
WRIGHT, N. A. Hearing Branch 2. DSB 345. 84/07/16. Atomic Safety and Licensing Board Panel. 3pp. 25682:082. 24X Fiche: 50-352, 84/07/16, 8407190117.

8407190127 Response opposing new Air & Water Pollution Patrol 840626 contention re gross alpha. Certificate of Svc encl.  
WRIGHT, N. A. Hearing Branch 2. DSB 344. 84/07/16. Atomic Safety and Licensing Board Panel. 7pp. 25673:019. 24X Fiche: 50-352, 84/07/16, 8407190127.

8407190204 Forwards response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
FERKIN, Z. G. Pennsylvania, Commonwealth of. DSB 336. 84/07/16.  
BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 25682:017. 24X Fiche: 50-352, 84/07/16, 8407190204.

--8407190212 Response to Limerick Ecology Action second set of interrogatories & request for production of documents on offsite emergency planning contentions. Related correspondence.  
\* Pennsylvania, Commonwealth of. 84/07/16. Limerick Ecology Action. 32pp. 25682:018. 24X Fiche: 50-352, 84/07/16, 8407190204.

8407240145 Motion to compel util to answer Limerick Ecology Action second set of interrogatories on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.  
\* Limerick Ecology Action. DSB 478. 84/07/16. Atomic Safety and Licensing Board Panel. 73pp. 25718:192. 24X Fiche: 50-352, 84/07/16, 8407240145.

8407200248 Responds to 840607 & 27 ltrs re status of evacuation plans within Owen J Roberts School District. Ltrs forwarded to FEMA & ASLB advised of concern.  
MURLEY, T. E. Region 1, Office of Director. DSB 398. 84/07/17.  
CLAYPOOL, R. C. Pottstown, PA. 25pp. 25694:265. 24X Fiche: 50-352, 84/07/17, 8407200248.

8407230306 Notification of adjudication in Court of Common Pleas, Chester County, PA re installation of sirens. South Coventry Township restrained from enforcing zoning ordinance. W/svc list. Related correspondence.  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. DSB 443. 84/07/19. 37pp. 25710:325. 24X Fiche: 50-352, 84/07/19, 8407230306.

8407240182 Errata to 840716 findings of fact & conclusions of law in form of partial initial decision for Limerick Ecology Action Contentions DES-1, 2, 3 & 4 & City of Philadelphia City-13 & 14. Certificate of Svc encl.  
VOGLER, B. H., HODGDON, A. P. Hearing Branch 2. DSB 451. 84/07/19. 5pp. 25722:343. 24X Fiche: 50-352, 84/07/19, 8407240182.

8407230346 Response opposing Friends of the Earth 840703 appeal of ASLB denial of 840618 & 19 motions opposing util request to move new fuel. Certificate of Svc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. DSB 433. 84/07/20. Atomic Safety and Licensing Appeal Panel. 34pp. 25711:062. 24X Fiche: 50-352, 84/07/20, 8407230346.

8407240174 Forwards County of Bucks 840617 limited appearance ltr. Svc on parties requested Served on 840723.  
LANE, V. M. Atomic Safety and Licensing Board Panel. DSB 455. 84/07/20. CLEMENTS, W. L. Docketing & Services Branch. 3pp. 25722:354. 24X Fiche: 50-352, 84/07/20, 8407240174.

8407240228 Response opposing RL Anthony/Friends of the Earth 840703 appeal of ASLB denial of motions re util request to amend Part 70 application. Certificate of Svc encl.  
RUTBERG, J. Hearing Branch 2. DSB 449. 84/07/20. Atomic Safety and Licensing Appeal Panel. 20pp. 25718:336. 24X Fiche: 50-352, 84/07/20, 8407240228.

8407240179 Order requiring submission of joint schedule proposal for offsite emergency planning by 840807. Courtesy notification encl. Served on 840723.  
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 453. 84/07/23. Office of the Executive Legal Director. 4pp. 25723:046. 24X Fiche: 50-352, 84/07/23, 8407240179.

8407240252 Memorandum & Order ALAB-778, rejecting Friends of the Earth appeal re ALAB-756 denial of motion seeking to submit unspecified contentions based on util 840607 revs to application re fuel. Served on 840723.  
SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 456. 84/07/23. Friends of the Earth. 17pp. 25722:177. 24X Fiche: 50-352, 84/07/23, 8407240252.

8407250173 Ack receipt of 840627 ltr re status of offsite emergency planning for evacuation. Ltr forwarded to all parties to proceeding. FEMA will conduct offsite emergency exercise on 840725. Related correspondence.  
VOGLER, B. H. Hearing Branch 2. DSB 496. 84/07/23. CLAYPOOL, R. C. Pottstown, PA. 2pp. 25750:253. 24X Fiche: 50-352, 84/07/23, 8407250173.

8407250207 Forwards copy of envelope postmarked 840627 in which second set of interrogatories transmitted, to ensure receipt by all parties & board. Related correspondence.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. DSB 500. 84/07/23. BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp. 25735:029. 24X Fiche: 50-352, 84/07/23, 8407250207.

8407260493 Informs that proposed findings on Limerick Ecology Action & City of Philadelphia DES/FES severe accident contentions will not be submitted. State of PA reserves right to participate further in proceeding.  
FERKIN, Z. G. Pennsylvania, Commonwealth of. DSB 530. 84/07/23.  
BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 25779:315. 24X Fiche: 50-352, 84/07/23, 8407260493.

8407250418 Confirmatory order granting 840716 motion to compel applicant response to second set of interrogatories. Applicant ordered to file answer by 840802. Courtesy notification encl. Served on 840724.  
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 510. 84/07/24. Limerick Ecology Action. 6pp. 25753:110. 24X Fiche: 50-352, 84/07/24, 8407250418.

8407260495 Confirms telcon re compliance w/ASLB 840723 order requiring submission of joint schedule proposal for offsite emergency planning matters. Meeting w/parties scheduled for 840801. Related correspondence.  
RADER, R. M. Conner & Wetterhahn. RADER, R. M. Philadelphia Electric Co. DSB 526. 84/07/25. VOGLER, B. H. Office of the Executive Legal Director. FERKIN, Z. G. Pennsylvania, Commonwealth of. SMOLLEN, H. S. Philadelphia, PA. 2pp. 25779:316. 24X Fiche: 50-352, 84/07/25, 8407260495.

8407310242 Transmittal of proposed findings of fact & conclusions of law on Contentions DES-1, -2, -3 & -4 re severe accident risk.  
ELLIDOTT, C. W. Limerick Ecology Action. DSB 644. 84/07/26. 1p. 25832:037. 24X Fiche: 50-352, 84/07/26, 8407310242.

--8407310247 Proposed findings of fact & conclusions of law on Limerick Ecology Action Contentions DES-1, -2, -3 & -4 re severe accident risk. Certificate of SVC encl.  
\* Limerick Ecology Action. 84/07/26. 36pp. 25832:038. 24X  
Fiche: 50-352, 84/07/26, 8407310242.

8407310297 Transmittal of proposed partial initial decision on City of Philadelphia NEPA severe accident contentions. Certificate of SVC encl.  
BUSCH, M.W. Philadelphia, PA. DSB 632. 84/07/26. 30pp. 25833:021. 24X  
Fiche: 50-352, 84/07/26, 8407310297.

8407310287 Forwards correspondence & documents re emergency planning among applicant, staff, Commonwealth of PA & other responsible govt agencies, per ASLR B20601 order. Related correspondence.  
CULLEN, E.J. Philadelphia Electric Co. DSB 627. 84/07/27.  
MULLIGAN, M. Limerick Ecology Action. 39pp. 25840:017. 24X  
Fiche: 50-352, 84/07/27, 8407310287.

#### H. General correspondence

8407310391 Advises that, as intervenor on Limerick distribution list, meeting notices received quite close to day of meeting.  
Requests NRC investigate problem.  
LEWIS, M.I. Lewis, M. 84/06/20. MARTIN, R.E. NRC - No Detailed Affiliation Given. 1p. 25828:198. 24X  
Fiche: 50-352, 84/06/20, 8407310391.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407020389 Forwards Amend 66 to license application, consisting of Rev 32 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25228:127. 24X  
Fiche: 50-352, 84/05/31, 8407020389.

--8407020400 Rev 32 to FSAR.  
\* Philadelphia Electric Co. 84/05/31. 333pp. 25228:134. 24X  
Fiche: 50-352, 84/05/31, 8407020389.

8407030254 Forwards Rev 33 to FSAR.  
BRADLEY, E.J. Philadelphia Electric Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25437:126. 24X  
Fiche: 50-352, 84/06/29, 8407030254.

--8407030282 Rev 33 to FSAR.  
\* Philadelphia Electric Co. 84/06/30. 414pp. 25438:029. 24X  
Fiche: 50-352, 84/06/29, 8407030254.

8407300278 Certifies svc of Rev 33 to FSAR, Rev 18 to environ rept & Rev 6 to fire protection evaluation rept on 840712.  
SCHLUETER, R.O. Bechtel Corp. 84/07/12. 4pp. 25801:220. 24X  
Fiche: 50-352, 84/07/12, 8407300278.

#### P. Operating license stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25384:078. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407110030 Forwards IE Insp Repts 50-352/84-24 & 50-353/84-08 on 840501-31 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/20. KEMPER, J.S. Philadelphia Electric Co. 2pp. 25539:330. 24X  
Fiche: 50-352, 84/06/20, 8407110030.

--8407110037 Notice of violation from insp on 840501-31.  
\* Region 1, Office of Director. 84/06/20. 4pp. 25539:332. 24X  
Fiche: 50-352, 84/06/20, 8407110030.

--8407110049 IE Insp Repts 50-352/84-24 & 50-353/84-08 on 840501-31.  
Violations noted: failure to adequately convey design basis of sys from top-tier to lower-tier drawings & follow long-term storage maint procedures for Unit 2 equipment.  
CHAUDHARY, S.K., WIGGINS, J.T., RAVALL, J. Region 1, Office of Director. 84/06/15. 15pp. 25539:336. 24X  
Fiche: 50-352, 84/06/20, 8407110030.

8407130289 Forwards IE Insp Repts 50-352/84-22 & 50-353/84-07 on 840502-04. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/20. KEMPER, J.S. Philadelphia Electric Co. 2pp. 25567:007. 24X  
Fiche: 50-352, 84/06/20, 8407130289.

--8407130293 IE Insp Repts 50-352/84-22 & 50-353/84-07 on 840502-04. No violations noted. Major areas inspected: structural welds associated w/hangers & supports & bldg structural members & followup on two previously identified insp findings.  
REYNOLDS, S.D., KERCH, H., HARRIS, R. Region 1, Office of Director. 84/06/17. 8pp. 25567:009. 24X  
Fiche: 50-352, 84/06/20, 8407130289.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8407030305 Motion in support of applicant 840618 motion to strike filing of RL Anthony/Friends of the Earth rebuttal of applicant reply findings on Contentions V-3a & V-3b.  
Certificate of SVC encl. Related correspondence.  
VOGLER, B.H. Hearing Branch 2. DSB 009. 84/06/26. Atomic Safety and Licensing Board Panel. 5pp. 25271:228. 24X  
Fiche: 50-352, 84/06/26, 8407030305.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X  
Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X  
Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X  
Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X  
Fiche: 50-000, 84/07/10, 8407060251.

8407170084 Responds to IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." HFA relays will be replaced in Unit 1 by 840915. No HFA relays/coil assemblies yet replaced in Unit 2.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/10. MURLEY, T.E. Region 1, Office of Director. 3pp. 25618:107. 24X  
Fiche: 50-352, 84/07/10, 8407170084.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X  
Fiche: 50-000, 84/07/25, 8407230079.

8407300189 Forwards draft FSAR pages, expanding discussion of conformance to Reg Guide 1.118 & reflecting guidance of IE Info Notice 84-37 re use of lifted leads & jumpers during maint or surveillance testing.  
KEMPER, J.S. Philadelphia Electric Co. 84/07/25. SCHWENGER, A. Licensing Branch 2. 6pp. 25803:071. 24X  
Fiche: 50-352, 84/07/25, 8407300189.

## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

8407230113 Forwards third status rept of core spray sys IDVP for 820616-840630. Related correspondence.  
CARPENTER, F.D. Torrey Pines Technology. DSB 406. 84/07/02.  
BOYER, V.S. Philadelphia Electric Co. 7pp. 25706:103. 24X  
Fiche: 50-352, 84/07/02, 8407230113.

## S. Reportable occurrences, LERs &amp; related correspondence

8407170440 Forwards interim Part 21 rept re calculational errors for missile doors. Initially reported on 840629. Further redesign required to determine extent of exceeding specified design allowables. Next rept will be submitted by 840801.  
ODDFREY, D.A. Wooley Manufacturing Div. 84/07/05. KEPLER, J.G.  
Region 3. Office of Director. 3pp. 25608:129. 24X  
Fiche: 50-000, 84/07/05, 8407170440.

## U. Congressional/Executive Correspondence

8407120413 Responds to 840424 ltr re facility supplementary cooling water sys. Providing alternative water supply would constitute significant change in environ assessment, requiring circulation for public comment of suppl to FES.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
84/06/22. KOSTMAYER, P.H. House of Rep. 3pp. 25558:049. 24X  
Fiche: 50-352, 84/06/22, 8407120413.

--8407120419 Advises that NRC 840402 response to author 840229 ltr not fully responsive to key concern. Requests estimates of procedures & length of time involved in approving substitute supplemental cooling water source. Related info encl.  
KOSTMAYER, P.H. House of Rep. 84/04/24. PALLADINO, N.  
Commissioners. 38pp. 25558:052. 24X Fiche: 50-352, 84/06/22, 8407120413.

8407120028 Responds to 840424 ltr re supplementary cooling water sys. Delaware River Basin Commission & state & local bodies, not NRC, will review application for alternative water supply replacing Point Pleasant Diversion water.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
84/06/25. KOSTMAYER, P.H. House of Rep. 3pp. 25573:066. 24X  
Fiche: 50-352, 84/06/25, 8407120028.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8407130125 Documents presentation of STS & provides procedure for developing plant-specific Tech Specs, per 840502 meeting.  
SCHWENCER, A. Licensing Branch 2. 84/06/29. MITTL, R.L. Public  
Service Electric & Gas Co. of New Jersey. 3pp. 25579:329. 24X  
Fiche: 50-354, 84/06/29, 8407130125.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff diesel generator reliability.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407190333 Forwards new FSAR Table 6.4-5 & updated FSAR Figure 6.4-2 for info in support of NRC control room X/Q analysis using Murphy-Campe methodology. Info will be incorporated in upcoming FSAR amend.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
84/07/09. SCHWENCER, A. Licensing Branch 2. 5pp. 25681:349. 24X  
Fiche: 50-354, 84/07/09, 8407190333.

8407230006 Summary of Mechanical Engineering Branch 840508-10 meetings w/Bechtel in San Francisco, CA re open items resulting from review of OL application. Chronological meeting notes, attendance list & daily agenda encl.  
WAGNER, D.H. Licensing Branch 2. 84/07/10. Licensing Branch 2.  
17pp. 25727:305. 24X Fiche: 50-354, 84/07/10, 8407230006.

8407190517 Notifies of 840723-25 onsite mgt structure & technical resources review to assess general policies & procedures to assure safe operation. Proposed agenda encl. Results will be incorporated in SEN Sections 13 & 14.2.  
SCHWENCER, A. Licensing Branch 2. 84/07/13. MITTL, R.L. Public  
Service Electric & Gas Co. of New Jersey. 5pp. 25693:314. 24X  
Fiche: 50-354, 84/07/13, 8407190517.

8407240117 Notification of 840731 meeting w/util in Bethesda, MD to discuss riverborne missiles during PMH.  
WAGNER, D.H. Licensing Branch 2. 84/07/17. SCHWENCER, A. Licensing  
Branch 2. 4pp. 25733:218. 24X Fiche: 50-354, 84/07/17, 8407240117.

8407260325 Summary of 840606 meeting w/util & Bechtel in Bethesda, MD re open items resulting from Power Sys Branch review of FSAR.  
WAGNER, D. Licensing Branch 2. 84/07/18. Licensing Branch 2.  
6pp. 25791:335. 24X Fiche: 50-354, 84/07/18, 8407260325.

8407310237 Summary of 840713 meeting w/util, Bechtel & GE in Bethesda, MD re open items identified in draft SER by Chemical Engineering Branch, Chemical Technology Section. Util requested to provide response to encl open items by 840731.  
WAGNER, D.H. Licensing Branch 2. 84/07/24. Licensing Branch 2.  
38pp. 25863:309. 24X Fiche: 50-354, 84/07/24, 8407310237.

## D. NRC Draft/Final Environmental Statements, suppl &amp; correspondence

8407120417 Forwards DES. Comments will be due 45 days after notice of issuance published in FR. W/o encl.  
SCHWENCER, A. Licensing Branch 2. 84/06/29. WOOD, J.M. Commerce,  
Dept. of, Natl. Oceanographic & Atmospheric Administration. 4p.  
25556:333. 24X Fiche: 50-354, 84/06/29, 8407120417.

8407120450 Forwards DES (NUREG-1074) & notice of availability of DES. Request for comments being sent to federal, state & local agencies. W/o DES.  
SCHWENCER, A. Licensing Branch 2. 84/06/29. HIRSCH, A.  
Environmental Protection Agency. 2pp. 25555:334. 24X  
Fiche: 50-354, 84/06/29, 8407120450.

--8407110427 Notice of availability of DES (NUREG-1074).  
SCHWENCER, A. Licensing Branch 2. 84/06/29. 2pp. 25555:336. 24X  
Fiche: 50-354, 84/06/29, 8407110427.

8407120512 Forwards DES (NUREG-1074) & notice of availability. W/o encl.  
SCHWENCER, A. Licensing Branch 2. 84/06/29. MITTL, R.L. Public  
Service Electric & Gas Co. of New Jersey. 2pp. 25558:359. 24X  
Fiche: 50-354, 84/06/29, 8407120512.

8407110001 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric And Gas Co And Atlantic City Electric Co)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-1074.  
84/06/30. 227pp. 25544:001. 24X Fiche: 50-354, 84/06/30, 8407110001.

8407270212 Ack receipt of DES re facility. No comments offered.  
DAVIS, V.W. Agriculture, Dept. of. 84/07/23. SCHWENCER, A.  
Licensing Branch 2. 1p. 25788:174. 24X Fiche: 50-354, 84/07/23, 8407270212.

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

B407100415 Notification of B40711 meeting w/utl in Bethesda, MD to discuss Reactor Sys Branch draft SER open items.  
WAGNER, D.H. Licensing Branch 2. 84/06/29. SCHWENCER, A. Licensing Branch 2. 7pp. 25535:011. 24X Fiche: 50-354, 84/06/29, B407100415.

B407110296 Forwards status of open items identified in Section 1.7 of draft SER. Resolutions of draft SER open items listed in Attachment 3 also encl for review & approval.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/06/29. SCHWENCER, A. Licensing Branch 2. 74pp. 25523:017. 24X Fiche: 50-354, 84/06/29, B407110296.

B407240552 Summary of B40530-31 meetings w/utl & Bechtel in Bethesda, MD re draft SER open items resulting from Auxiliary Sys Branch review of OL application.  
WAGNER, D. Licensing Branch 2. 84/07/16. Licensing Branch 2. 4pp. 25734:247. 24X Fiche: 50-354, 84/07/16, B407240552.

B407250372 Forwards status rept of draft SER open items.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/07/18. SCHWENCER, A. Licensing Branch 2. 97pp. 25739:187. 24X Fiche: 50-354, 84/07/18, B407250372.

#### F. Security, medical, emergency & fire protection plans

B407260115 Forwards Submittal 2, Amend 1 to security training & qualification plan. Submittal withheld (ref 10CFR73.21).  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/07/18. SCHWENCER, A. Licensing Branch 2. 2pp. 25776:326. 24X Fiche: 50-354, 84/07/18, B407260115.

B407300463 Summary of B40621 meeting w/utl in Bethesda, MD re emergency plan, per criterion of NUREG-0654. List of attendees encl.  
WAGNER, D.H. Licensing Branch 2. 84/07/24. Licensing Branch 2. 8pp. 25816:086. 24X Fiche: 50-354, 84/07/24, B407300463.

#### G. Adjudicatory correspondence

B407090358 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
POTTER, R.W. New Jersey, State of. DSB 089. 84/06/29. 3pp. 25454:249. 24X Fiche: 50-354, 84/06/29, B407090358.

B407170531 Forwards author & RW Potter 831101 notices of appearance & requests addition to svc list.  
REMIS, S.C. New Jersey, State of. DSB 289. 84/07/11. DOWNING, P. Docketing & Services Branch. 3pp. 25625:354. 24X Fiche: 50-354, 84/07/11, B407170531.

B407230342 Forwards utl B40718 ltr to F Allenspach enclosing Jul 1984 "Overview of PSEG Technical Qualifications & Mgt Capability in Support of Operation of Hope Creek Generating Station." Related correspondence.  
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Public Service Electric & Gas Co. of New Jersey. DSB 428. 84/07/19. MILLER, M.E., MORRIS, P.A., SCHINK, D.R. Atomic Safety and Licensing Board Panel. 90pp. 25711:106. 24X Fiche: 50-354, 84/07/19, B407230342.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407020214 Forwards Amend 6 to FSAR. Amend contains responses to questions forecasted for Apr & May 1984 & draft SER open item resolutions.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/06/28. SCHWENCER, A. Licensing Branch 2. 2pp. 25222:235. 24X Fiche: 50-354, 84/06/28, B407020214.

--B407020217 Amend 6 to FSAR.  
\* Public Service Electric & Gas Co. of New Jersey. 84/06/30. 900pp. 25222:237. 24X Fiche: 50-354, 84/06/28, B407020214.

B407110302 Forwards affidavit certifying distribution of Amend 6 to FSAR.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/07/03. SCHWENCER, A. Licensing Branch 2. 4pp. 25523:093. 24X Fiche: 50-354, 84/07/03, B407110302.

#### G. Inspection reports, IE Bulletins & correspondence

B407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, B407050035.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, B406280311.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, B407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, B407030089.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, B407050274.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, B407060251.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/23. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/23, B407230079.

#### S. Reportable occurrences, LERs & related correspondence

B407190097 Interim potential const deficiency rept re differential pressure switches installed on emergency diesel generators by Colt Industries. Initially reported on B40419. Item withdrawn as reportable per 10CFR50.55(e).  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 2pp. 25687:148. 24X Fiche: 50-354, 84/06/29, B407190097.

B407190107 Final significant const deficiency rept re seismic bracing in motor control ctrs. Initially reported on B40424. Missing support panels will be installed in motor control ctrs. Completion scheduled for B40921.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 2pp. 25687:172. 24X Fiche: 50-354, 84/06/29, B407190107.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, B406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, B407030097.

## DOCKETED ITEMS

## DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407160156 Forwards matl to be included in emergency plan. Info delayed due to confusion over existence of deadline. Info includes partial map of cities of Champaign-Urbana, IL & organizational flow chart.  
 BECK, G.P. Illinois, Univ. of, Urbana, IL. 84/06/09. THOMAS, C.D. Standardization & Special Projects Branch. 8pp. 25600:209. 24X Fiche: 50-151, 84/06/09, 8407160156.

## DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
 EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:203. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
 O'LAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
 BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

## G. Adjudicatory correspondence

8407120108 Further response to FOIA request for all 1982 SECY papers. Info partially withheld (ref FOIA Exemption 5).  
 FELTON, J.M. Division of Rules and Records. 84/05/22. WEISS, E.R. Union of Concerned Scientists. 2pp. 25557:059. 24X Fiche: 50-358, 84/05/22, 8407120108.

--8407120129 Informs Commission of ASLB order which raises sua sponte issues in OL proceeding. Related info encl.  
 BICKWIT, L. Office of the General Counsel. SECY-82-318. 82/07/27. 38pp. 25557:125. 24X Fiche: 50-358, 84/05/22, 8407120108.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407030129 Further response to FOIA request for documents re Zimmer plant. App A documents available in PDR.  
 FELTON, J.M. Division of Rules and Records. 84/05/24. YODN, M., CLARK, L. Government Accountability Project. 2pp. 25411:216. 24X Fiche: 50-358, 84/05/24, 8407030129.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/27. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/27, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407300179 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/82-10. No further action planned due to work shutdown.  
 WARMICK, R.F. Region 3, Office of Director. 84/07/25. SCHOTT, J.R. Cincinnati Gas & Electric Co. 8pp. 25807:328. 24X Fiche: 50-358, 84/07/25, 8407300179.

## T. Hearing transcripts on non-antitrust matters

8407030143 Responds to appeal re denial of FOIA request for transcript of 830607 interview of JB McCarter, which was Exhibit H to 830712 rept to Chairman on allegations of T Applegate. Portions of transcript withheld (ref FOIA Exemption 7(A)).  
 CHILK, S.J. Office of the Secretary of the Commission. 84/05/21. HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge. 3pp. 25409:012. 24X Fiche: 50-358, 84/05/21, 8407030143.

--8407030152 Transcript of 830607 interview of JB McCarter in Great Lakes, IL re Applegate allegations investigation. Pp 1-163. Portions deleted.  
 \* Commissioners. 83/06/07. 165pp. 25409:020. 24X Fiche: 50-358, 84/05/21, 8407030143.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

## E. NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

8407110248 Application for amend to License NPF-10, revising Tech Specs re ECCS subsystems to meet requirements of Branch Technical Position RSB 5-1 to provide remote alignment capability from control room per SER, Section 5.4.3.  
 MEDFORD, M.D. Southern California Edison Co. 84/07/09. KNIIGHTON, G.W. Licensing Branch 3. 5pp. 25527:236. 24X Fiche: 50-361, 84/07/09, 8407110248.

## F. Security, medical, emergency &amp; fire protection plans

8407090102 Requests listed addl info re detailed control room design review program plan submitted in response to Suppl 1 to NUREG-0737 concerning occurrence of annunciator nuisance alarms in control room.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/14. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 25513:254. 24X Fiche: 50-361, 84/06/14, 8407090102.

8407260073 Forwards IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. No violations or deficiencies identified. Computer dose projection program in health physics computer sys identified as open item.  
SCHUSTER, M.D. Region 5, Office of Director. 84/07/09. BASKIN, K.P. Southern California Edison Co. 2pp. 25782:212. 24X Fiche: 50-361, 84/07/09, 8407260073.

--8407260084 IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. Major areas inspected: draft Rev 4 to IE Insp Procedure 82212 to determine if licensee successfully implemented Suppl 1 to NUREG-0737 requirements.  
FISH, R.F., SCHUSTER, M.D. Region 5, Office of Director. 84/07/05. 27pp. 25782:214. 24X Fiche: 50-361, 84/07/09, 8407260073.

8407240177 Forwards request for addl info re plant-specific technical guidelines portion of procedures generator package.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/13. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 5pp. 25752:128. 24X Fiche: 50-361, 84/07/13, 8407240177.

## P. Operating license stage documents &amp; correspondence

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments.  
Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 13pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407020417 Forwards monthly operating repts for May 1984 & Revs 9 & 10 to offsite dose calculation manual.  
HAYNES, J.G. Southern California Edison Co. 84/06/15. NRC - No Detailed Affiliation Given. 1p. 25217:104. 24X Fiche: 50-361, 84/06/15, 8407020417.

--8407020427 Rev 10 to offsite dose calculation manual.  
\* Southern California Edison Co. 83/05/18. 13pp. 25217:132. 24X Fiche: 50-361, 84/06/15, 8407020417.

8407180083 Notification of 840629 meeting w/util in Bethesda, MD to discuss reload methodology, RVLMS-EOI & auxiliary feed pump tube sys.  
ROOD, H. Licensing Branch 3. 84/06/27. KNIGHTON, G.W. Licensing Branch 3. 5pp. 25665:320. 24X Fiche: 50-361, 84/06/27, 8407180083.

8407020313 Forwards Chemistry Procedure SO123-III-B.8, "Alternate Methods of Post-Accident Parameter Sampling," per request re interim post-accident assessment capability. NUREG-0737, Item II.B.3 mods rescheduled for next refueling outage.  
MEDFORD, M.O. Southern California Edison Co. 84/06/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25216:194. 24X Fiche: 50-206, 84/06/28, 8407020313.

--8407020323 Rev 2 to Chemistry Procedure SO123-III-B.8, "Alternate Methods of Post-Accident Parameter Sampling."  
MCWEY, B., ROSENBLUM, R.M. Southern California Edison Co. 84/05/21. 15pp. 25216:195. 24X Fiche: 50-206, 84/06/28, 8407020313.

8407050227 Application for amendments to Licenses NPF-10 & NPF-15, revising Tech Spec Surveillance Requirement 4.4.4.4 to increase acceptance criteria for steam generator tube thinning to 44% in Tube Rows 92-147. Fee encl.  
MEDFORD, M.O. Southern California Edison Co. 84/06/29. KNIGHTON, G.W. Licensing Branch 3. 4pp. 25410:024. 24X Fiche: 50-361, 84/06/29, 8407050227.

--8407050229 Proposed changes to Tech Spec Surveillance Requirement 4.4.4.4 to increase acceptance criteria for steam generator tube thinning to 44% in Tube Rows 92-147.  
\* Southern California Edison Co. 84/06/29. 14pp. 25410:028. 24X Fiche: 50-361, 84/06/29, 8407050227.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060143 Application for amend to Licenses NPF-10 & NPF-15, changing Tech Specs to improve DNBR operating margin when core operating limit supervisory sys out of svc.  
MEDFORD, M. Southern California Edison Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 1p. 25422:014. 24X Fiche: 50-361, 84/07/02, 8407060143.

--8407060147 Proposed Tech Spec changes, improving DNBR operating margin when core operating limit supervisory sys out of svc.  
\* Southern California Edison Co. 84/07/02. 25pp. 25422:015. 24X Fiche: 50-361, 84/07/02, 8407060143.

8407060224 Forwards errata to GEN-259, "Evaluation of Natural Circulation Cooled Test Performed at San Onofre Nuclear Generating Station," per Branch Technical Position RSB 5-1.  
MEDFORD, M.O. Southern California Edison Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25422:158. 24X Fiche: 50-361, 84/07/02, 8407060224.

--8407060226 Errata to "Evaluation of Natural Circulation Cooled Test Performed at San Onofre Nuclear Generating Station."  
\* Combustion Engineering, Inc. GEN-259 ERR. 84/07/02. 2pp. 25422:160. 24X Fiche: 50-361, 84/07/02, 8407060224.

8407120359 Requests remittance of addl fee for 840103 application for Tech Spec changes re containment purging. Fees remitted w/830607 application will be applied toward fee due for 840103 application. Fee assessment info encl.  
MILLER, W.O. License Fee Management Branch. 84/07/02. MEDFORD, M.O. Southern California Edison Co. 3pp. 25558:004. 24X Fiche: 50-361, 84/07/02, 8407120359.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407110248 Application for amend to License NPF-10, revising Tech Specs re ECCS subsystems to meet requirements of Branch Technical Position RSB 5-1 to provide remote alignment capability from control room, per SER, Section 5.4.3.  
MEDFORD, M.O. Southern California Edison Co. 84/07/09. KNIGHTON, G.W. Licensing Branch 3. 5pp. 25527:236. 24X Fiche: 50-361, 84/07/09, 8407110248.

--8407110251 Proposed Tech Spec re ECCS subsystems.  
\* Southern California Edison Co. 84/07/09. 3pp. 25527:241. 24X Fiche: 50-361, 84/07/09, 8407110248.

8407120371 Documents agreements reached during 840629 meeting. Agreements consistent w/requirements & will support resolution of license conditions re heated junction thermocouple & upgraded emergency instructions.  
MEDFORD, M.O. Southern California Edison Co. 84/07/10. KNIGHTON, G.W. Licensing Branch 3. 4pp. 25549:016. 24X Fiche: 50-361, 84/07/10, 8407120371.

8407170211 Comments on 840423 ltr re 83128 draft facility attachment on IAEA safeguards implementation. Interpretations of Code 5.1.1 proposed. Cost estimate encl.  
MEDFORD, M.O. Southern California Edison Co. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 5pp. 25612:273. 24X Fiche: 50-361, 84/07/12, 8407170211.

8407230095 Discusses 840627 & 29 applications for amend to Licenses NPF-10 & NPF-15, respectively. Single fee appropriate per application regardless of number of changes requested. Fee encl w/840627 application retained.  
DIGGS, R.M. License Fee Management Branch. 84/07/13. MEDFORD, M.D. Southern California Edison Co. 2pp. 25727:274. 24X Fiche: 50-361, 84/07/13, 8407230095.

8407310429 Forwards Amend 7 to SCE-1-A, "QA Program."  
MEDFORD, M.O. Southern California Edison Co. 84/07/13. MARTIN, J.B. Region 5, Office of Director. 1p. 25830:333. 24X Fiche: 50-206, 84/07/13, 8407310429.

--8407310434 Amend 7 to "QA Program."  
\* Southern California Edison Co. 84/06/30. 152pp. 25830:334. 24X Fiche: 50-206, 84/07/13, 8407310429.

8407200060 Forwards 840627 Rev 1 to Proposed Change 179 to Licenses NPF-10 & NPF-15 re refueling water level. Rev allows water level to be lowered 23 ft above fuel during movement of four finger control element assemblies.  
MEDFORD, M. D. Southern California Edison Co. 84/07/18.  
KNIGHTON, G. W. Licensing Branch 3. 2pp. 25692:314. 24X  
Fiche: 50-361, 84/07/18, 8407200060.

--8407200063 Rev 1 to application in form of Proposed Change 179 to amend Licenses NPF-10 & NPF-15, revising required reactor vessel water level to move four finger control element assemblies.  
\* Southern California Edison Co. 84/07/18. 3pp. 25692:316. 24X  
Fiche: 50-361, 84/07/18, 8407200060.

--8407200066 Rev 1 to Proposed Change 179, revising Tech Specs re reactor water level.  
\* Southern California Edison Co. 84/07/18. 6pp. 25692:319. 24X  
Fiche: 50-361, 84/07/18, 8407200060.

8407270442 Forwards SER re NUREG-0737, Item II.D.1, "Safety & Relief Valve Testing" (also Multi-Plant Action M-14). Info re ability of RCS valves & piping to function under expected conditions meets NUREG requirements. W/o encl.  
KNIGHTON, G. W. Licensing Branch 3. 84/07/19. BASKIN, K. P. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 20pp. 26060:001. 24X Fiche: 50-361, 84/07/19, 8407270442.

8407270090 Summary of 840626-27 meetings w/util re overall status of units & activities concerning Unit 1 return to svc.  
MCKENNA, E. M. Operating Reactors Branch 5. 84/07/25. Operating Reactors Branch 5. 6pp. 25790:065. 24X Fiche: 50-206, 84/07/25, 8407270090.

8407300128 Forwards response to 840504 ltr re conformance to Reg Guide 1.97, Rev 2 & info for instrument variable shown in Table 2 "PWR Variables." Instrument variable info constitutes util position on conformance to Generic Ltr 82-33.  
MEDFORD, M. D. Southern California Edison Co. 84/07/26.  
KNIGHTON, G. W. Licensing Branch 3. 24pp. 25806:335. 24X  
Fiche: 50-361, 84/07/26, 8407300128.

#### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190443 Forwards Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 administered on 840423, 0315-18 & 29. Requalification program evaluated as marginal. Commitment to meet listed actions required within 10 days.  
MARTIN, J. B. Region 5, Office of Director. 84/06/26. FOGARTY, D. Southern California Edison Co. 2pp. 25685:004. 24X  
Fiche: 50-361, 84/06/26, 8407190443.

--8407190449 Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 on 840423 & 0530-31. Exam results: three of nine reactor operators & seven of nine senior reactor operators passed exam.  
MILLER, L. F. Region 5, Office of Director. 84/06/22. 62pp. 25685:006. 24X Fiche: 50-361, 84/06/26, 8407190443.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407260031 Forwards Exam Rept 50-361/OL-84-02 administered on 840424-0531 & answer key.  
PATE, R. J. Region 5, Office of Director. 84/07/06. RAY, H. Southern California Edison Co. 1p. 25782:001. 24X Fiche: 50-361, 84/07/06, 8407260031.

--8407260035 Exam Rept 50-361/OL-84-02 administered on 840424-840531. Exam results: 8 of 12 reactor operator candidates, 7 of 11 senior reactor operator candidates & 2 of 4 instructor candidates passed all sections of exam.  
MILLER, L. F. Region 5, Office of Director. 84/07/02. 70pp. 25782:002. 24X Fiche: 50-361, 84/07/06, 8407260031.

8407260073 Forwards IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. No violations or deficiencies identified. Computer dose projection program in health physics computer sys identified as open item.  
SCHUSTER, M. D. Region 5, Office of Director. 84/07/09. BASKIN, K. P. Southern California Edison Co. 2pp. 25782:212. 24X  
Fiche: 50-361, 84/07/09, 8407260073.

--8407260084 IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. Major areas inspected: draft Rev 4 to IE Insp Procedure 82212 to determine if licensee successfully implemented Suppl 1 to NUREG-0737 requirements.  
FISH, R. F., SCHUSTER, M. D. Region 5, Office of Director. 84/07/05. 27pp. 25782:214. 24X Fiche: 50-361, 84/07/09, 8407260073.

--8407260100 Forwards computer printouts of completed dose assessments using EARS program for Scenarios 2, 5, 19 & 20 from NUREG/CR-3012, Vol 3, per request for IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07.  
BRAY, L. Southern California Edison Co. 84/04/12. FISH, R. Region 5, Office of Director. 9pp. 25782:241. 24X Fiche: 50-361, 84/07/09, 8407260073.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260037 Forwards IE Insp Repts 50-206/84-12, 50-361/84-15 & 50-362/84-15 on 840604-08. No noncompliance identified.  
WENSLAWSKI, F. A. Region 5, Office of Director. 84/07/12. BASKIN, K. B. Southern California Edison Co. 1p. 25781:281. 24X  
Fiche: 50-206, 84/07/12, 8407260037.

--8407260044 IE Insp Repts 50-206/84-12, 50-361/84-15 & 50-362/84-15 on 840604-08. No violations or deviations identified. Major areas inspected: programs for procurement, handling, storage & preservation of safety-related matls.  
GRAYSON, W. M., YUHAS, G. P. Region 5, Office of Director. 84/07/11. 12pp. 25781:282. 24X Fiche: 50-206, 84/07/12, 8407260037.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310280 Ack receipt of 840625 response to violations noted in IE Insp Repts 50-361/84-14 & 50-362/84-14 re airborne release that occurred on 840505. Reassessment of incident requested within 30 days of ltr receipt.  
SCARANO, R. A. Division of Radiological Safety & Safeguards Program. 84/07/25. BASKIN, K. P. Southern California Edison Co. 1p. 25832:263. 24X Fiche: 50-361, 84/07/25, 8407310280.

--8407310291 Responds to NRC 840525 ltr re violations noted in IE Insp Repts 50-361/84-14 & 50-362/84-14. Corrective actions: Alarm Response Procedure S023-5-2.24 revised to refer operator to Emergency Plan Implementing Procedure S023-VIII-1.  
BASKIN, K. P. Southern California Edison Co. 84/06/25. MARTIN, J. B. Region 5, Office of Director. 4pp. 25832:264. 24X  
Fiche: 50-361, 84/07/25, 8407310280.

#### R. Periodic operating reports & related correspondence

8407100408 Forwards auxiliary feedwater sys (AFWS) monthly outage rept for 840416-0515. During reporting period, AFWS availability was 100%.  
MEDFORD, M. D. Southern California Edison Co. 84/06/11.  
KNIGHTON, G. W. Licensing Branch 3. 2pp. 25509:030. 24X  
Fiche: 50-361, 84/06/11, 8407100408.

8407020417 Forwards monthly operating repts for May 1984 & Revs 9 & 10

--8407020423 Monthly operating repts for May 1984.  
MAYWEATHER, L. I. Southern California Edison Co. 84/05/31. 12pp.  
25217:105. 24X Fiche: 50-361, 84/06/15, 8407020417.

--8407020427 Rev 10 to offsite dose calculation manual.  
\* Southern California Edison Co. 83/05/18. 13pp. 25217:132.  
24X Fiche: 50-361, 84/06/15, 8407020417.

8407270445 Monthly operating repts for June 1984. W/840713 ltr.  
MAYWEATHER, L. I.; HAYNES, J. G. Southern California Edison Co.  
84/06/30. 11pp. 23794:195. 24X Fiche: 50-361, 84/06/30, 8407270445.

8407190339 Forwards auxiliary feedwater sys monthly outage rept for  
840516-0615, describing occurrence resulting in degradation of  
sys.  
MEDFORD, M. G. Southern California Edison Co. 84/07/17.  
KNIGHTON, G. W. Licensing Branch 3. 2pp. 25682:102. 24X  
Fiche: 50-361, 84/07/17, 8407190339.

#### S. Reportable occurrences, LERs & related correspondence

8404300070 LER 84-020-00: on 840326, w/unit in Mode 2 at 2% power, reactor  
trip occurred on high steam generator level. Caused by  
overfeeding steam generators during manual operation of  
feedwater control sys. W/840424 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/04/24. 2pp.  
24225:130. 24X Fiche: 50-361, 84/04/24, 8404300070.

8407060160 LER 84-031-00: on 840525, during performance of routine  
surveillance on toxic gas isolation sys, emergency chiller  
E-336 inadvertently started. Caused by technician error.  
Program timer & microswitch replaced. W/840625 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/06/25. 3pp.  
25422:142. 24X Fiche: 50-361, 84/06/25, 8407060160.

8407090218 LER 84-032-00: on 840528, 30, 31, 0603, 07, 14, 18, 19 & 23,  
spurious toxic gas isolation sys actuated. Caused by  
conservative alarm setpoints. Tech Spec amend to permit more  
appropriate setpoints proposed. W/840627 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/06/27. 3pp.  
25445:298. 24X Fiche: 50-361, 84/06/27, 8407090218.

8407060070 PND-V-84-038: on 840626-28, insp identified one steam  
generator leaking tube having tight axial crack. Cause  
believed to be latent mfg defect. Defective tube plugged.  
Manway bolting underway.  
JOHNSON, P. H.; STEWART, P. Region 5, Office of Director. 84/06/29.  
1p. 25426:266. 24X Fiche: 50-361, 84/06/29, 8407060070.

8407190400 Updated LER 83-137/03X-1: on 831019, train A containment  
emergency cooling unit 3E-399 failed. Caused by inadequate  
adjustment of torque switch settings. Torque settings on  
valves increased. W/840706 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/07/06. MARTIN, J. B.  
Region 5, Office of Director. 4pp. 25684:273. 24X  
Fiche: 50-361, 84/07/06, 8407190400.

8407230066 Updated LER 83-030/03X-1: on 830406, w/Units 2 & 3 in Modes 4  
& 5, respectively, control room emergency air cleanup sys  
(CREACUS) Train B found inoperable. Caused by damaged wire  
insulation in fan motor. Motor replaced. W/840706 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/07/06. MARTIN, J. B.  
Region 5, Office of Director. 4pp. 25703:351. 24X  
Fiche: 50-361, 84/07/06, 8407230066.

8407190381 LER 84-034-00: on 840611, continuous fire watches not  
established while fire main isolated to perform piping mods.  
Caused by miscommunication. Personnel reviewed event & need  
to prevent miscommunication stressed. W/840711 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/07/11. 2pp.  
25684:361. 24X Fiche: 50-361, 84/07/11, 8407190381.

8407190435 LER 84-029-00: on 840614, breaker 3B0417 inadvertently  
tripped, deenergizing load ctr 8Q. Caused by personnel error  
in tripping wrong breaker during charging of pump power  
supply. Operator counseled. W/840712 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/07/12. 2pp.  
25684:333. 24X Fiche: 50-361, 84/07/12, 8407190435.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR  
or DSRV standby diesel generator. Caused by matl defect in  
delivery valve holder. Evaluation completed on 840713. No  
corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's  
Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

8407230067 LER 84-033-00: on 840616, during hydrostatic testing, leakage  
occurred in hydrostatic test boundary valves, pressurizing  
fire main above operating pressure & breaking piping. Fire  
watches established & leak fixed. Cause unknown. W/840716 ltr.  
HAYNES, J. G. Southern California Edison Co. 84/07/16. 2pp.  
25703:355. 24X Fiche: 50-361, 84/07/16, 8407230067.

8407310349 Submits followup rept, per 840618 ltr, re fire-rated  
assemblies found inoperable during June 1984 routine  
surveillances. Followup rept re Jul 1984 inoperable fire  
doors will be submitted by 840821.  
HAYNES, J. G. Southern California Edison Co. 84/07/19. MARTIN, J. B.  
Region 5, Office of Director. 3pp. 25850:163. 24X  
Fiche: 50-361, 84/07/19, 8407310349.

#### V. Operator Examinations

8407190443 Forwards Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01  
administered on 840423, 0515-18 & 29. Requalification program  
evaluated as marginal. Commitment to meet listed actions  
required within 10 days.  
MARTIN, J. B. Region 5, Office of Director. 84/06/26. FOGARTY, D.  
Southern California Edison Co. 2pp. 25685:004. 24X  
Fiche: 50-361, 84/06/26, 8407190443.

--8407190449 Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 on 840423 &  
0530-31. Exam results: three of nine reactor operators & seven  
of nine senior reactor operators passed exam.  
MILLER, L. F. Region 5, Office of Director. 84/06/22. 62pp.  
25685:006. 24X Fiche: 50-361, 84/06/26, 8407190443.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

8407260031 Forwards Exam Rept 50-361/OL-84-02 administered on  
840424-0531 & answer key.  
PATE, R. J. Region 5, Office of Director. 84/07/06. RAY, H. Southern  
California Edison Co. 1p. 25782:001. 24X Fiche: 50-361, 84/07/06,  
8407260031.

--8407260035 Exam Rept 50-361/OL-84-02 administered on 840424-840531.  
Exam results: 8 of 12 reactor operator candidates, 7 of 11  
senior reactor operator candidates & 2 of 4 instructor  
candidates passed all sections of exam.  
MILLER, L. F. Region 5, Office of Director. 84/07/02. 70pp.  
25782:002. 24X Fiche: 50-361, 84/07/06, 8407260031.

8407310171 Responds to 840626 evaluation of licensed operator  
requalification training program & relief requests re  
duties for accelerated retraining & structured classroom  
lectures. Response to Generic Ltr 84-14 expected by 841101.  
FOGARTY, D. J. Southern California Edison Co. 84/07/13. MARTIN, J. B.  
Region 5, Office of Director. 2pp. 25835:001. 24X  
Fiche: 50-361, 84/07/13, 8407310171.

#### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8407090102 Requests listed addl info re detailed control room design  
review program plan submitted in response to Suppl 1 to  
NUREG-0737 concerning occurrence of annunciator nuisance  
alarms in control room.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/14. BASKIN, K. P. Southern  
California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co.  
2pp. 25513:254. 24X Fiche: 50-361, 84/06/14, 8407090102.

8407260073 Forwards IE Emergency Response Facilities Appraisals  
50-361/84-08 & 50-362/84-07 on 840326-30. No violations or  
deficiencies identified. Computer dose projection program in  
health physics computer sys identified as open item.  
SCHUSTER, M. D. Region 5, Office of Director. 84/07/09. BASKIN, K. P.  
Southern California Edison Co. 2pp. 25782:212. 24X  
Fiche: 50-361, 84/07/09, 8407260073.

## DOCKETED ITEMS

--8407260084 IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. Major areas inspected: draft Rev 4 to IE Insp Procedure B2212 to determine if licensee successfully implemented Suppl 1 to NUREG-0737 requirements. FISH, R. F. Region 5, Office of Director. 84/07/05. 27pp. 25782:214. 24X Fiche: 50-361, 84/07/09, 8407260073.

8407240177 Forwards request for addl info re plant-specific technical guidelines portion of procedures generation package. KNIGHTON, G. W. Licensing Branch 3. 84/07/13. BASKIN, K. P. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 5pp. 25752:128. 24X Fiche: 50-361, 84/07/13, 8407240177.

P. Operating license stage documents & correspondence

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents, App G documents withheld (ref FOIA Exemptions 4 & 5). FELTON, J. M. Division of Rules and Records. 84/04/23. JORDAN, W. S. Harmon & Weiss. 8pp. 25986:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl. KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407020417 Forwards monthly operating repts for May 1984 & Revs 9 & 10 to offsite dose calculation manual. HAYNES, J. G. Southern California Edison Co. 84/06/15. NRC - No Detailed Affiliation Given. 1p. 25217:104. 24X Fiche: 50-361, 84/06/15, 8407020417.

--8407020427 Rev 10 to offsite dose calculation manual. \* Southern California Edison Co. 83/05/18. 13pp. 25217:132. 24X Fiche: 50-361, 84/06/15, 8407020417.

8407180083 Notification of 840629 meeting w/util in Bethesda, MD to discuss reload methodology, RVLMs-EOI & auxiliary feed pump tube sys. ROOD, H. Licensing Branch 3. 84/06/27. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25665:320. 24X Fiche: 50-361, 84/06/27, 8407180083.

8407020313 Forwards Chemistry Procedure SO123-III-B.8. "Alternate Methods of Post-Accident Parameter Sampling," per request re interim post-accident assessment capability. NUREG-0737, Item II.B.3 mods rescheduled for next refueling outage. MEDFORD, M. D. Southern California Edison Co. 84/06/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25216:194. 24X Fiche: 50-206, 84/06/28, 8407020313.

--8407020323 Rev 2 to Chemistry Procedure SO123-III-B.8. "Alternate Methods of Post-Accident Parameter Sampling." MCNEY, B., ROSENBLUM, R. M. Southern California Edison Co. 84/05/21. 15pp. 25216:195. 24X Fiche: 50-206, 84/06/28, 8407020313.

8407050227 Application for amendments to Licenses NPF-10 & NPF-15, revising Tech Spec Surveillance Requirement 4.4.4.4 to increase acceptance criteria for steam generator tube thinning to 44% in Tube Rows 92-147. Fee encl. MEDFORD, M. D. Southern California Edison Co. 84/06/29. KNIGHTON, G. W. Licensing Branch 3. 4pp. 25410:024. 24X Fiche: 50-361, 84/06/29, 8407050227.

--8407050229 Proposed changes to Tech Spec Surveillance Requirement 4.4.4.4 to increase acceptance criteria for steam generator tube thinning to 44% in Tube Rows 92-147. \* Southern California Edison Co. 84/06/29. 14pp. 25410:028. 24X Fiche: 50-361, 84/06/29, 8407050227.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060143 Application for amend to Licenses NPF-10 & NPF-15, changing Tech Specs to improve DNBR operating margin when core operating limit supervisory sys out of svc. MEDFORD, M. Southern California Edison Co. 84/07/02. KNIGHTON, G. W. Licensing Branch 3. 1p. 25422:014. 24X Fiche: 50-361, 84/07/02, 8407060143.

--8407060147 Proposed Tech Spec changes, improving DNBR operating margin when core operating limit supervisory sys out of svc. \* Southern California Edison Co. 84/07/02. 25pp. 25422:015. 24X Fiche: 50-361, 84/07/02, 8407060143.

8407060224 Forwards errata to CEN-259, "Evaluation of Natural Circulation Cooled Test Performed at San Onofre Nuclear Generating Station," per Branch Technical Position RSB 5-1. MEDFORD, M. D. Southern California Edison Co. 84/07/02. KNIGHTON, G. W. Licensing Branch 3. 2pp. 25422:158. 24X Fiche: 50-361, 84/07/02, 8407060224.

--8407060226 Errata to "Evaluation of Natural Circulation Cooled Test Performed at San Onofre Nuclear Generating Station." \* Combustion Engineering, Inc. CEN-259 ERR. 84/07/02. 2pp. 25422:160. 24X Fiche: 50-361, 84/07/02, 8407060224.

8407120359 Requests remittance of addl fee for 840103 application for Tech Spec changes re containment purging. Fees remitted w/830607 application will be applied toward fee due for 840103 application. Fee assessment info encl. MILLER, W. D. License Fee Management Branch. 84/07/02. MEDFORD, M. D. Southern California Edison Co. 3pp. 25558:004. 24X Fiche: 50-361, 84/07/02, 8407120359.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407120371 Documents agreements reached during 840629 meeting. Agreements consistent w/requirements & will support resolution of license conditions re heated junction thermocouple & upgraded emergency instructions. MEDFORD, M. D. Southern California Edison Co. 84/07/10. KNIGHTON, G. W. Licensing Branch 3. 4pp. 25549:016. 24X Fiche: 50-361, 84/07/10, 8407120371.

8407180129 Requests publication of FR notice of consideration of issuance of amend to License NPF-15 & proposed NSHC determination & opportunity for hearing re 830125 request to add to list of managers authorized to review procedures. KNIGHTON, G. W. Licensing Branch 3. 84/07/11. MILLER, J. R. Operating Reactors Branch 3. 3pp. 25652:350. 24X Fiche: 50-362, 84/07/11, 8407180129.

8407230095 Discusses 840627 & 29 applications for amend to Licenses NPF-10 & NPF-15, respectively. Single fee appropriate per application regardless of number of changes requested. Fee encl w/840627 application retained. DIOGS, R. M. License Fee Management Branch. 84/07/13. MEDFORD, M. D. Southern California Edison Co. 2pp. 25727:274. 24X Fiche: 50-361, 84/07/13, 8407230095.

8407310429 Forwards Amend 7 to SCE-1-A, "QA Program." MEDFORD, M. D. Southern California Edison Co. 84/07/13. MARTIN, J. B. Region 5, Office of Director. 1p. 25830:333. 24X Fiche: 50-206, 84/07/13, 8407310429.

--8407310434 Amend 7 to "QA Program." \* Southern California Edison Co. 84/06/30. 152pp. 25830:334. 24X Fiche: 50-206, 84/07/13, 8407310429.

8407240180 Requests publication of FR notice of consideration of issuance of amend to License NPF-15 & proposed NSHC determination & opportunity for hearing re 830125 application. NSHC determination available in Central Files. KNIGHTON, G. W. Licensing Branch 3. 84/07/16. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25792:126. 24X Fiche: 50-362, 84/07/16, 8407240180.

8407200060 Forwards 840627 Rev 1 to Proposed Change 179 to Licenses NPF-10 & NPF-15 re refueling water level. Rev allows water level to be lowered 23 ft above fuel during movement of four finger control element assemblies. MEDFORD, M. D. Southern California Edison Co. 84/07/18. KNIGHTON, G. W. Licensing Branch 3. 2pp. 25692:314. 24X Fiche: 50-361, 84/07/18, 8407200060.

--8407200063 Rev 1 to application in form of Proposed Change 179 to amend Licenses NPF-10 & NPF-15, revising required reactor vessel water level to move four finger control element assemblies. \* Southern California Edison Co. 84/07/18. 3pp. 25692:316. 24X Fiche: 50-361, 84/07/18, 8407200060.

--8407200066 Rev 1 to Proposed Change 179, revising Tech Specs re reactor water level. \* Southern California Edison Co. 84/07/18. 6pp. 25692:319. 24X Fiche: 50-361, 84/07/18, 8407200060.

8407270442 Forwards SER re NUREG-0737, Item II.D.1, "Safety & Relief Valve Testing" (also Multi-Plant Action M-14). Info re ability of RCS valves & piping to function under expected conditions meets NUREG requirements. W/o encl.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/19. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 20pp. 26060:001. 24X Fiche: 50-361, 84/07/19, 8407270442.

8407270090 Summary of 840626-27 meetings w/util re overall status of units & activities concerning Unit 1 return to svc.  
HCKENNA, E.M. Operating Reactors Branch 5. 84/07/23. Operating Reactors Branch 5. 6pp. 25790:065. 24X Fiche: 50-206, 84/07/23, 8407270090.

8407300128 Forwards response to 840504 ltr re conformance to Reg Guide 1.97, Rev 2 & info for instrument variable shown in Table 2 "PWR Variables." Instrument variable info constitutes util position on conformance to Generic Ltr 82-33.  
MEDFORD, M.D. Southern California Edison Co. 84/07/26. KNIGHTON, G.W. Licensing Branch 3. 24pp. 25806:335. 24X Fiche: 50-361, 84/07/26, 8407300128.

#### G. Inspection reports, IE Bulletins & correspondence

8407020384 Notifies that util unable to provide complete response within 25 days to notice of violation from IE Insp Rept 50-362/84-11. Response will be submitted by 840622.  
HAYNES, J.G. Southern California Edison Co. 84/06/18. MARTIN, J.B. Region 5, Office of Director. 1p. 25214:360. 24X Fiche: 50-362, 84/06/18, 8407020384.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 15pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190443 Forwards Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 administered on 840423, 0515-18 & 29. Requalification program evaluated as marginal. Commitment to meet listed actions required within 10 days.  
MARTIN, J.B. Region 5, Office of Director. 84/06/26. FOGARTY, D. Southern California Edison Co. 2pp. 25685:004. 24X Fiche: 50-361, 84/06/26, 8407190443.

--8407190449 Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 on 840423 & 0530-31. Exam results: three of nine reactor operators & seven of nine senior reactor operators passed exam.  
MILLER, L.F. Region 5, Office of Director. 84/06/22. 62pp. 25685:006. 24X Fiche: 50-361, 84/06/26, 8407190443.

8407190279 Forwards IE Enforcement Conference Rept 50-362/84-16 on 840509.  
BISHOP, T.W. Region 5, Office of Director. 84/06/27. GOULD, W.R. Southern California Edison Co. 1p. 25685:215. 24X Fiche: 50-362, 84/06/27, 8407190279.

--8407190283 IE Enforcement Conference Rept 50-362/84-16 on 840509. Major areas discussed: licensee enforcement history & violations from 840317-19 insp.  
CHAFFEE, A.E., JOHNSON, P.H. Region 5, Office of Director. 84/06/21. 4pp. 25685:216. 24X Fiche: 50-362, 84/06/27, 8407190279.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407260073 Forwards IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. No violations or deficiencies identified. Computer dose projection program in health physics computer sys identified as open item.  
SCHUSTER, M.D. Region 5, Office of Director. 84/07/09. BASKIN, K.P. Southern California Edison Co. 2pp. 25782:212. 24X Fiche: 50-361, 84/07/09, 8407260073.

--8407260084 IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. Major areas inspected: draft Rev 4 to IE Insp Procedure 82212 to determine if licensee successfully implemented Suppl 1 to NUREG-0737 requirements.  
FISH, R.F., SCHUSTER, M.D. Region 5, Office of Director. 84/07/05. 27pp. 25782:214. 24X Fiche: 50-361, 84/07/09, 8407260073.

--8407260100 Forwards computer printouts of completed dose assessments using EARS program for Scenarios 2, 5, 19 & 20 from NUREG/CR-3012, Vol 3, per request for IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07.  
BRAV, L. Southern California Edison Co. 84/04/12. FISH, R. Region 5, Office of Director. 9pp. 25782:241. 24X Fiche: 50-361, 84/07/09, 8407260073.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260037 Forwards IE Insp Repts 50-206/84-12, 50-361/84-15 & 50-362/84-15 on 840604-08. No noncompliance identified.  
WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/12. BASKIN, K.B. Southern California Edison Co. 1p. 25781:281. 24X Fiche: 50-206, 84/07/12, 8407260037.

--8407260044 IE Insp Repts 50-206/84-12, 50-361/84-15 & 50-362/84-15 on 840604-08. No violations or deviations identified. Major areas inspected: programs for procurement, handling, storage & preservation of safety-related matls.  
GRAYSON, W.M., YUHAS, G.P. Region 5, Office of Director. 84/07/11. 12pp. 25781:282. 24X Fiche: 50-206, 84/07/12, 8407260037.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/23. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310280 Ack receipt of 840625 response to violations noted in IE Insp Repts 50-361/84-14 & 50-362/84-14 re airborne release that occurred on 840505. Reassessment of incident requested within 30 days of ltr receipt.  
SCARANO, R.A. Division of Radiological Safety & Safeguards Program. 84/07/25. BASKIN, K.P. Southern California Edison Co. 1p. 25832:263. 24X Fiche: 50-361, 84/07/25, 8407310280.

--8407310291 Responds to NRC 840525 ltr re violations noted in IE Insp Repts 50-361/84-14 & 50-362/84-14. Corrective actions: Alarm Response Procedure 8023-5-2.24 revised to refer operator to Emergency Plan Implementing Procedure 8023-VIII-1.  
BASKIN, K.P. Southern California Edison Co. 84/06/25. MARTIN, J.B. Region 5, Office of Director. 4pp. 25832:264. 24X Fiche: 50-361, 84/07/25, 8407310280.

#### R. Periodic operating reports & related correspondence

8407100408 Forwards auxiliary feedwater sys (AFWS) monthly outage rept for 840416-0515. During reporting period, AFWS availability was 100%.  
MEDFORD, M.D. Southern California Edison Co. 84/06/11. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25509:030. 24X Fiche: 50-361, 84/06/11, 8407100408.

8407020417 Forwards monthly operating repts for May 1984 & Revs 9 & 10 to offsite dose calculation manual.  
HAYNES, J.G. Southern California Edison Co. 84/06/15. NRC - No Detailed Affiliation Given. 1p. 25217:104. 24X Fiche: 50-361, 84/06/15, 8407020417.

--8407020423 Monthly operating repts for May 1984.  
MAYWEATHER, L.I. Southern California Edison Co. 84/05/31. 12pp. 25217:105. 24X Fiche: 50-361, 84/06/15, 8407020417.

8407270445 Monthly operating repts for June 1984. W/840713 ltr.  
MAYWEATHER, L.I., HAYNES, J.G. Southern California Edison Co. 84/06/30. 11pp. 25794:195. 24X Fiche: 50-361, 84/06/30, 8407270445.

8407190339 Forwards auxiliary feedwater sys monthly outage rept for 840516-0615, describing occurrence resulting in degradation of sys.  
MEDFORD, M.O. Southern California Edison Co. 84/07/17.  
KNIGHTON, G.W. Licensing Branch 3. 2pp. 25682:102. 24X  
Fiche: 50-361, 84/07/17, 8407190339.

S. Reportable occurrences. LERs & related correspondence

8407240354 Forwards engineering evaluation of "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." Events of minor safety significance & no further action required.  
TRAGER, E.A. Nonreactor Assessment Staff. 84/06/15. HELTEMES, C.J. Director's Office. 1p. 25752:352. 24X Fiche: 50-000, 84/06/15, 8407240354.

--8407240357 "Events Involving Undetected Unavailability of Turbine Driven Auxiliary Feedwater Train." engineering evaluation rept.  
TRAGER, E.A. Nonreactor Assessment Staff. 84/06/15. 10pp. 25752:353. 24X Fiche: 50-000, 84/06/15, 8407240354.

8407030317 LER 84-020-00: on 840527, grab sample not taken per 8 h requirement. Caused by sample pump isolation. Corrective action will be reported in LER rev by 840801. W/840626 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/06/26. 2pp. 25272:017. 24X Fiche: 50-362, 84/06/26, 8407030317.

8407030273 LER 84-023-00: on 840601 & 11, during turbine overspeed protection test, reactor trip occurred involving RCS specific activity. Caused by iodine spiking. Primary coolant activity will be monitored & evaluated. W/840628 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/06/29. 9pp. 25239:008. 24X Fiche: 50-362, 84/06/28, 8407030273.

8407090177 LER 84-022-00: on 840601, failure in turbine control sys caused high pressure turbine stop valves to close, resulting in loss of load reactor trip. Cause undetermined. Module replaced. W/840629 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/06/29. 2pp. 25445:154. 24X Fiche: 50-362, 84/06/29, 8407090177.

8407100251 LER 84-021-00: on 840602, safety relief valve 3PSV-0245 on nuclear sample sys actuated. Caused by setpoint on valve set unnecessarily low. Setpoint raised & valve returned to svc on 840606. W/840629 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/06/29. 2pp. 25465:399. 24X Fiche: 50-362, 84/06/29, 8407100251.

8407190397 Updated LER 83-018/03X-1: on 830124, steam drive auxiliary feedwater pump 3P-140 failed to run at rated speed & declared inoperable. Caused by valve binding. Motor replaced & valve repaired. W/840706 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/06. MARTIN, J.B. Region 5, Office of Director. 2pp. 25684:271. 24X  
Fiche: 50-362, 84/07/06, 8407190397.

8407190405 Updated LER 83-013/03X-1: on 830509, partial disengagement of rod end bushing on mechanical shock arrestor installed on pipe support P/S 63-CS-027-H-026 identified. Caused by bearing assembly not properly secured. W/840706 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/06. MARTIN, J.B. Region 5, Office of Director. 3pp. 25684:289. 24X  
Fiche: 50-362, 84/07/06, 8407190405.

8407230044 Updated LER 83-022/01X-1: on 830304, containment isolation valve 3HV6369 failed, rendering containment cooling sys train B inoperable. Caused by motor burnup due to overtorging. Valve motor replaced. W/840706 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/06. MARTIN, J.B. Region 5, Office of Director. 3pp. 25706:037. 24X  
Fiche: 50-362, 84/07/06, 8407230044.

8407190387 LER 84-024-00: on 840611, spurious penalty factor from control element assembly calculator 1 caused all four core protection calculators to generate low DNBR trip signals. Caused by hardware failure. Boards replaced. W/840709 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/09. 3pp. 25685:078. 24X Fiche: 50-362, 84/07/09, 8407190387.

8407190475 LER 84-026-00: on 840612, containment purge isolation sys actuated following installation of iodine channel module w/defective alarm defeat button. Operability of alarm defeat function to be verified. W/840712 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/12. 2pp. 25687:345. 24X Fiche: 50-362, 84/07/12, 8407190475.

8407190482 LER 84-027-00: on 840612, daily containment particulate & iodine samples not taken following reactor trip. Caused by chemistry technician oversight. Memo issued. W/840712 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/12. 2pp. 25687:347. 24X Fiche: 50-362, 84/07/12, 8407190482.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

8407230020 LER 84-023-00: on 840614, isolation valve between containment & wide range containment pressure transmitter found closed. Cause unknown. To prevent recurrence, all safety-related instrument manifold valves will be seal wired. W/840716 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/16. 3pp. 25706:022. 24X Fiche: 50-362, 84/07/16, 8407230020.

8407250089 LER 84-028-00: on 840614, determined overtime request forms not approved as required by Tech Spec 6.2.2.f. Cause not stated. Station procedures revised & tracking sys under development. W/840716 ltr.  
HAYNES, J.G. Southern California Edison Co. 84/07/16. 2pp. 25755:001. 24X Fiche: 50-362, 84/07/16, 8407250089.

8407230040 PND-V-84-041: from 840716-17, steam generator E-089 tube leak increased from 33 to 68 gallons per day (.05 gpm). Unit will be shut down well before 1 gpm Tech Spec limit reached.  
JOHNSON, P.H., CHAFFEE, A. Region 5, Office of Director. 84/07/17. 1p. 25706:008. 24X Fiche: 50-362, 84/07/17, 8407230040.

8407240092 PND-V-84-041A: on 840719, during 10% power, unit shut down to locate & repair tube leak in steam generator E-089. Highest leakage observed at 150 gallons/day. Three-wk outage expected. Licensee planning press release.  
JOHNSON, P.H., CHAFFEE, A. Region 5, Office of Director. 84/07/19. 1p. 25723:157. 24X Fiche: 50-362, 84/07/19, 8407240092.

8407310349 Submits followup rept, per 840618 ltr, re fire-rated assemblies found inoperable during June 1984 routine surveillances. Followup rept re Jul 1984 inoperable fire doors will be submitted by 840821.  
HAYNES, J.G. Southern California Edison Co. 84/07/19. MARTIN, J.B. Region 5, Office of Director. 3pp. 25850:163. 24X  
Fiche: 50-361, 84/07/19, 8407310349.

V. Operator Examinations

8407190443 Forwards Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 administered on 840423, 0515-18 & 29. Requalification program evaluated as marginal. Commitment to meet listed actions required within 10 days.  
MARTIN, J.B. Region 5, Office of Director. 84/06/26. FOGARTY, D. Southern California Edison Co. 2pp. 25685:004. 24X  
Fiche: 50-361, 84/06/26, 8407190443.

--8407190449 Exam Repts 50-361/OL-84-01 & 50-362/OL-84-01 on 840423 & 0530-31. Exam results: three of nine reactor operators & seven of nine senior reactor operators passed exam.  
MILLER, L.F. Region 5, Office of Director. 84/06/22. 62pp. 25685:006. 24X Fiche: 50-361, 84/06/26, 8407190443.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

8407310171 Responds to 840626 evaluation of licensed operator requalification training program & relief requests re duties for accelerated retraining & structured classroom lectures. Response to Generic Ltr 84-14 expected by 841101.  
FOGARTY, D.J. Southern California Edison Co. 84/07/13. MARTIN, J.B. Region 5, Office of Director. 2pp. 25835:001. 24X  
Fiche: 50-361, 84/07/13, 8407310171.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8407240090 Forwards public version of Rev 3 to Emergency Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures." CLAYTON, F.L. Alabama Power Co. 83/08/10. Record Services Branch (Document Control Desk). 2pp. 25733:262. 24X Fiche:50-348, 83/08/10, 8407240090.

--8407240094 Public version of Rev 3 to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures." W/JM Felton 840717 release memo. CLAYTON, F.L., MCGOWAN, J.K. Alabama Power Co. 83/07/29. 43pp. 25733:264. 24X Fiche:50-348, 83/08/10, 8407240090.

8407250222 Public version of Rev 29 to Emergency Plan Implementing Procedure FNP-O-EIP-8, "Notification Roster." W/831103 ltr & JM Felton 840717 memo. HUDSPETH, J.B. Alabama Power Co. 83/11/03. 33pp. 25778:153. 24X Fiche:50-348, 83/11/03, 8407250222.

8407240121 Forwards Rev 5 to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures." MUDD, C.H. Alabama Power Co. 84/01/16. Record Services Branch (Document Control Desk). 4pp. 25752:198. 24X Fiche:50-348, 84/01/16, 8407240121.

--8407240127 Public version of Rev 5 to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures." W/JM Felton 840717 release memo. \* Alabama Power Co. 84/07/17. 44pp. 25752:201. 24X Fiche:50-348, 84/01/16, 8407240121.

8407240098 Forwards Rev 29A to Procedure FNP-O-EIP-8, "Notification Roster." W/JM Felton 840717 memo. HUDSPETH, J.B. Alabama Power Co. 84/01/18. Record Services Branch (Document Control Desk). 4pp. 25733:254. 24X Fiche:50-348, 84/01/18, 8407240098.

--8407240102 Public version of Rev 29A to Emergency Plan Implementing Procedure FNP-O-EIP-8, "Notification Roster." \* Alabama Power Co. 84/07/17. 5pp. 25733:257. 24X Fiche:50-348, 84/01/18, 8407240098.

8407060116 App A to Administrative Procedure FNP-84-0325, "On-Call Schedule." to be filed w/Administrative Procedure FNP-O-EIP-8, W/840622 ltr. WOODARD, J.D., HUDSPETH, J.B. Alabama Power Co. 84/06/22. MCKNIGHT, J. Record Services Branch (Document Control Desk). 5pp. 25428:286. 24X Fiche:50-348, 84/06/22, 8407060116.

8407120226 Rev 7 to General Ofc Emergency Implementing Procedure GO-EIP-111 "Corporate Activation & Notification Procedures." W/840709 ltr. MUDD, C.H. Alabama Power Co. 84/07/09. 46pp. 25549:235. 24X Fiche:50-348, 84/07/09, 8407120226.

8407170390 Rev 15 to Emergency Plan Implementing Procedure FNP-O-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies." W/840711 ltr. HUDSPETH, J.B. Alabama Power Co. 84/07/11. MCKNIGHT, J. Record Services Branch (Document Control Desk). 11pp. 25614:269. 24X Fiche:50-348, 84/07/11, 8407170390.

8407230019 Rev 13 to Emergency Plan Implementing Procedure FNP-O-EIP-16, "Emergency Equipment & Supplies." W/840716 ltr. HUDSPETH, J.B. Alabama Power Co. 84/07/16. MCKNIGHT, J. Record Services Branch (Document Control Desk). 60pp. 25703:226. 24X Fiche:50-348, 84/07/16, 8407230019.

8407230148 Forwards IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/07/17. MCDONALD, R.P. Alabama Power Co. 2pp. 25705:219. 24X Fiche:50-348, 84/07/17, 8407230148.

--8407230151 IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No noncompliance noted. Major areas inspected: security organization & program audit, physical barriers & detection aids. Details withheld (ref 10CFR2.790 & 73.21). TILLMAN, A. Region 2, Office of Director. 84/07/12. 1p. 25705:221. 24X Fiche:50-348, 84/07/17, 8407230148.

8407240191 Rev to Emergency Plan Implementing Procedure FNP-84-0635, "On-Call Schedule." W/840718 ltr. HUDSPETH, J.B. Alabama Power Co. 84/07/18. MCKNIGHT, J. Record Services Branch (Document Control Desk). 6pp. 25722:348. 24X Fiche:50-348, 84/07/18, 8407240191.

8407270253 Revised emergency plan implementing procedures, including FNP-O-EIP-4 re chemistry & environ & health physic support, FNP-O-EIP-19 re general emergency & FNP-O-EIP-14 re reentry procedures. W/840723 ltr. HUDSPETH, J.B. Alabama Power Co. 84/07/23. MCKNIGHT, J. Record Services Branch (Document Control Desk). 73pp. 25784:293. 24X Fiche:50-348, 84/07/23, 8407270253.

O. Adjudicatory correspondence

8407030468 Ack receipt of 840626 memo re meeting w/representatives of Alabama Power Co. Util 840629 formal request for enforcement petition re Alabama Power Co conduct encl. Meeting transcript requested. BOSKEY, B., MACGUINEAS, D.B. Volpe, Boskey & Lyons. BOSKEY, B. Alabama Electric Cooperative, Inc. DSB 019. 84/07/02. PALLADINO, N.J. Commissioners. 14pp. 25278:119. 24X Fiche:50-348, 84/07/02, 8407030468.

8407050156 Forwards petition for declaratory order to institute proceedings & notice of appearance. REIS, H.F. Newman & Holtzinger. REIS, H.F. Alabama Power Co. DSB 022. 84/07/03. PALLADINO, N.J., ROBERTS, T.M., ASSELTINE, J.K. Commissioners. 2pp. 25298:134. 24X Fiche:50-348, 84/07/03, 8407050156.

--8407050164 Petition for declaratory order clarifying util obligations under Antitrust Condition 2.F.(2) contained in Licenses NPF-2 & NPF-8. Notice of appearance & Certificate of Svc encl. REIS, H.F. Newman & Holtzinger. REIS, H.F. Alabama Power Co. 84/07/03. Atomic Safety and Licensing Board Panel. 228pp. 25298:136. 24X Fiche:50-348, 84/07/03, 8407050156.

K. Utility Final Safety Analysis Report (FSAR) & amends

8407060232 Forwards Rev 2 to updated FSAR for JM Farley Nuclear Power Plant, Units 1 & 2, reflecting changes made since 840101. MCDONALD, R.P. Alabama Power Co. 84/06/29. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 25439:083. 24X Fiche:50-348, 84/06/29, 8407060232.

--8407060233 Rev 2 to updated FSAR for JM Farley Nuclear Power Plant, Units 1 & 2. \* Alabama Power Co. 84/07/31. 620pp. 25439:086. 24X Fiche:50-348, 84/06/29, 8407060232.

M. Antitrust correspondence

8407030296 Forwards Alabama Electric Cooperative, Inc request that appropriate action be taken against util in connection w/licenses for operation of facility. BOSKEY, B., MACGUINEAS, D.B. Volpe, Boskey & Lyons. BOSKEY, B. Alabama Electric Cooperative, Inc. 84/06/29. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25268:236. 24X Fiche:50-348, 84/06/29, 8407030296.

--8407030301 Requests IE take appropriate action against util in connection w/licenses for operation based on util willful & continuing violation of Antitrust License Condition 2.W/one oversize drawing. Aperture card available in PDR. LOWMAN, C.R. Alabama Electric Cooperative, Inc. 84/06/29. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 278pp. 25268:237. 24X Fiche:50-348, 84/06/29, 8407030296.

8407100248 Ack receipt of B Boskey & DB MacGuineas 840702 ltr re 840626 meeting & request for enforcement action. Alabama Electric Cooperative, Inc ltr should be disregarded & maneuvers should not be permitted to delay action on 840703 petition. BOUKNIGHT, J.A. Newman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 121. 84/07/05. PALLADINO, N.J. Commissioners. 2pp. 25511:335. 24X Fiche:50-348, 84/07/05, 8407100248.

8407100341 Comments on Alabama Electric Cooperative, Inc 840629 request for enforcement action on allegations re violation of Antitrust License Condition 2. Request should be held in abeyance until Commission declaratory order issued. BOUKNIGHT, J.A. Newman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 122. 84/07/05. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25510:352. 24X Fiche:50-348, 84/07/05, 8407100341.

## DOCKETED ITEMS

8407100618 Forwards 840703 petition for declaratory order, notices of appearance & Affidavit of Svc. w/o encls.  
BOUKNIGHT, J.A. Neuman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 136. 84/07/09. ZECH, L.W. Commissioners. 1p. 25514:011. 24X Fiche: 50-348, 84/07/09, 8407100618.

8407110288 Order concerning Alabama Power Co petition for declaratory order. Parties requested to file views on choice of declaratory order on Alabama Electric Cooperative, Inc 10CFR2. 206 petition by 840720. Served on 840710.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 153. 84/07/09. Office of the Executive Legal Director. 2pp. 25522:361. 24X Fiche: 50-348, 84/07/09, 8407110288.

8407120090 Forwards 840702 ltr to Chairman Palladino & 840629 request. W/o encls. Related correspondence.  
BOSKEY, B., MACGUINEAS, D. Volpe, Boskey & Lyons. BOSKEY, B. Alabama Electric Cooperative, Inc. DSB 197. 84/07/10. ZECH, L.W. Commissioners. 1p. 25550:198. 24X Fiche: 50-348, 84/07/10, 8407120090.

8407190509 Response urging rejection of Alabama Power Co 840703 petition for declaratory order to clarify obligation under license condition. Petition should be denied. Certificate of Svc encl.  
BOSKEY, B., MACGUINEAS, D.B. Alabama Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. DSB 362. 84/07/18. Commissioners. 15pp. 25684:181. 24X Fiche: 50-348, 84/07/18, 8407190509.

8407250214 Response to Commission 840709 order re Alabama Power Co petition for declaratory order. Commission should deny petition & proceed on Alabama Electric Co request for enforcement action. Certificate of Svc encl.  
CUTLER, M.S., BROWN, D.W., WHITLER, J.D. Justice, Dept. of. DSB 493. 84/07/20. Commissioners. 9pp. 25735:045. 24X Fiche: 50-348, 84/07/20, 8407250214.

8407250412 Forwards reply to Alabama Electric Cooperative & DOJ responses to Commission 840709 order. Responses raised new matters not addressed by util.  
BOUKNIGHT, J.A. Neuman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. DSB 511. 84/07/24. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 1p. 25753:133. 24X Fiche: 50-348, 84/07/24, 8407250412.

--8407250414 Reply to Alabama Electric Cooperative, Inc 840718 & DOJ 840720 responses to Commission 840709 order. Certificate of Svc encl.  
LINDEMAN, H.N. Alabama Power Co. LINDEMAN, H.N. Neuman & Holtzinger. 84/07/24. 14pp. 25753:134. 24X Fiche: 50-348, 84/07/24, 8407250412.

8407260113 Forwards CR Louman 840725 response to Alabama Power Co 840723 ltr re enforcement proceeding. Certificate of Svc encl.  
MACGUINEAS, D.B. Volpe, Boskey & Lyons. MACGUINEAS, D.B. Alabama Electric Cooperative, Inc. DSB 520. 84/07/25. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 4pp. 25776:358. 24X Fiche: 50-348, 84/07/25, 8407260113.

8407300064 Responds to 840702 ltr re 840626 meeting w/Commission. Meeting justified & should not be considered ex parte. Served on 840727.  
PLAINE, H.H. Office of the General Counsel. DSB 570. 84/07/26. BOSKEY, B., MACGUINEAS, D.B. Volpe, Boskey & Lyons. 2pp. 25807:008. 24X Fiche: 50-348, 84/07/26, 8407300064.

#### P. Operating license stage documents & correspondence

8407160019 Forwards request for addl info on NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 60 days.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/02. MCDONALD, R.P. Alabama Power Co. 8pp. 25624:232. 24X Fiche: 50-348, 84/06/02, 8407160019.

8407110519 Forwards Amends 46 & 37 to Licenses NPF-2 & NPF-B, respectively. Amends modify Tech Specs to clarify & update charcoal filter surveillance testing.  
REEVES, E.A. Operating Reactors Branch 1. 84/06/22. MCDONALD, R.P. Alabama Power Co. 2pp. 25547:241. 24X Fiche: 50-348, 84/06/22, 8407110519.

--8407110524 Amends 46 & 37 to Licenses NPF-2 & NPF-B, respectively, modifying Tech Specs to clarify & update charcoal filter surveillance testing.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/22. 20pp. 25547:243. 24X Fiche: 50-348, 84/06/22, 8407110519.

--8407110528 Safety evaluation supporting Amends 46 & 37 to Licenses NPF-2 & NPF-B, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/22. 3pp. 25547:263. 24X Fiche: 50-348, 84/06/22, 8407110519.

8407020474 Application for amend to Licenses NPF-2 & NPF-B, revising Tech Specs to implement mgt changes. License amend fee encl.  
MCDONALD, R.P. Alabama Power Co. 84/06/25. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25217:205. 24X Fiche: 50-348, 84/06/25, 8407020474.

--8407020477 Proposed Tech Specs reflecting mgt changes for training.  
\* Alabama Power Co. 84/06/25. 5pp. 25217:207. 24X Fiche: 50-348, 84/06/25, 8407020474.

8407110556 Notification of 840725 meeting w/util in Bethesda, MD to discuss proposed detailed control room design review, per NRC 840524 ltr.  
REEVES, E.A. Operating Reactors Branch 1. 84/06/28. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25547:166. 24X Fiche: 50-348, 84/06/28, 8407110556.

8407120634 Advises that Class III & Class I fees appropriate for 840601 request for permanent relief from certain ASME Code requirements re check valves.  
DIGGS, R.M. License Fee Management Branch. 84/06/29. MCDONALD, R.P. Alabama Power Co. 1p. 25558:132. 24X Fiche: 50-348, 84/06/29, 8407120634.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407130122 Forwards updated status of 1984 licensing items identified in 840601 ltr.  
MCDONALD, R.P. Alabama Power Co. 84/07/02. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 7pp. 25562:313. 24X Fiche: 50-348, 84/07/02, 8407130122.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407130062 Informs that reactor vessel level sys will be installed no later than first refueling outage after 870101. Bid specs will be issued to C-E & Technology for Energy Corp for competitive bids by Jul 1984.  
MCDONALD, R.P. Alabama Power Co. 84/07/06. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 25563:179. 24X Fiche: 50-348, 84/07/06, 8407130062.

8407170354 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs to reflect administrative changes & incorporate info per Generic Ltr 84-13, "Tech Spec for Snubbers." Justification encl.  
MCDONALD, R.P. Alabama Power Co. 84/07/06. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 25608:016. 24X Fiche: 50-348, 84/07/06, 8407170354.

--8407170357 Proposed Tech Specs reflecting administrative changes & incorporating changes per Generic Ltr 84-13, "Tech Spec for Snubbers."  
\* Alabama Power Co. 84/07/06. 27pp. 25608:020. 24X Fiche: 50-348, 84/07/06, 8407170354.

8407230157 Forwards fee for review of 840601 request for relief from ASME Code, Section XI requirements re refueling water storage tank & accumulator check valves.  
MCDONALD, R.P. Alabama Power Co. 84/07/10. DIGGS, R.M. License Fee Management Branch. 1p. 25704:290. 24X Fiche: 50-348, 84/07/10, 8407230157.

8407180138 Commits to provide operator training for use of post-accident sampling sys every 6 months. NUREG-0737, Item II.B.3 considered complete.  
MCDONALD, R.P. Alabama Power Co. 84/07/11. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 25636:258. 24X Fiche: 50-348, 84/07/11, 8407180138.

## Q Inspection reports, IE Bulletins &amp; correspondence

8407170489 Ack receipt of 840606 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-14 & 50-364/84-14.  
LEWIS, R. C. Region 2, Office of Director. 84/06/18. MCDONALD, R. P. Alabama Power Co. 1p. 25627:070. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170494 Responds to NRC 840523 ltr re violations noted in IE Insp Repts 50-348/84-14 & 50-364/84-14. Corrective actions: personnel records corrected to indicate that no protection factor credit taken for 3M mask.  
MCDONALD, R. P. Alabama Power Co. 84/06/06. LEWIS, R. C. Region 2, Office of Director. 3pp. 25627:071. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170496 Forwards IE Insp Repts 50-348/84-14 & 50-364/84-14 on 840430-0504 & notice of violation.  
LEWIS, R. C. Region 2, Office of Director. 84/05/23. MCDONALD, R. P. Alabama Power Co. 2pp. 25627:074. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170500 Notice of violation from insp on 840430-0504.  
\* Region 2, Office of Director. 84/05/23. 1p. 25627:076. 24X Fiche: 50-348, 84/06/18, 8407170489.

--8407170504 IE Insp Repts 50-348/84-14 & 50-364/84-14 on 840430-0504. Violation noted: improper use of respirator protection factors.  
WEDDINGTON, R. E., JENKINS, G. R. Region 2, Office of Director. 84/05/18. 6pp. 25627:077. 24X Fiche: 50-348, 84/06/18, 8407170489.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407190162 Ack receipt of 840604 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-348/84-11.  
VERRELLI, D. M. Region 2, Office of Director. 84/07/06. MCDONALD, R. P. Alabama Power Co. 1p. 25686:173. 24X Fiche: 50-348, 84/07/06, 8407190162.

--8407190172 Responds to violations noted in IE Insp Repts 50-348/84-11 & 50-364/84-11. Corrective actions: clarifying memo added to penetrant test rept section; stating final insp included post-weld heat treatment removal areas.  
MCDONALD, R. P. Alabama Power Co. 84/06/04. VERRELLI, D. M. Region 2, Office of Director. 4pp. 25686:174. 24X Fiche: 50-348, 84/07/06, 8407190162.

--8407190181 Forwards IE Insp Repts 50-348/84-11 & 50-364/84-11 on 840416-18 & notice of violation.  
VERRELLI, D. M. Region 2, Office of Director. 84/05/10. MCDONALD, R. P. Alabama Power Co. 2pp. 25686:178. 24X Fiche: 50-348, 84/07/06, 8407190162.

--8407190195 IE Insp Repts 50-348/84-11 & 50-364/84-11 on 840416-18. Violation noted: failure to accomplish special processes in accordance w/applicable criteria.  
CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/05/09. 9pp. 25686:182. 24X Fiche: 50-348, 84/07/06, 8407190162.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407270410 Ack receipt of 840703 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-15 & 50-364/84-15.  
LEWIS, R. C. Region 2, Office of Director. 84/07/12. MCDONALD, R. P. Alabama Power Co. 1p. 25794:091. 24X Fiche: 50-348, 84/07/12, 8407270410.

--8407270416 Responds to NRC 840604 ltr re violations noted in IE Insp Repts 50-348/84-15 & 50-364/84-15. Corrective actions: hose removed from svc water vacuum breaker & temporary pump removed.  
MCDONALD, R. P. Alabama Power Co. 84/07/03. LEWIS, R. C. Region 2, Office of Director. 5pp. 25794:092. 24X Fiche: 50-348, 84/07/12, 8407270410.

--8407270420 Forwards IE Insp Repts 50-348/84-15 & 50-364/84-15 on 840411-0510 & notice of violation.  
LEWIS, R. C. Region 2, Office of Director. 84/06/04. MCDONALD, R. P. Alabama Power Co. 2pp. 25794:097. 24X Fiche: 50-348, 84/07/12, 8407270410.

--8407270424 Notice of violation from insp on 840411-0510.  
\* Region 2, Office of Director. 84/06/04. 2pp. 25794:099. 24X Fiche: 50-348, 84/07/12, 8407270410.

--8407270427 IE Insp Repts 50-348/84-15 & 50-364/84-15 on 840411-0510. Violations noted: installation of temporary sump pump powered from safety-related bus & altering train svc water discharge vacuum breaker w/o performing 10CFR50.59 review.  
BRADFORD, W. H., RULAND, W. H., CANTRELL, F. S. Region 2, Office of Director. 84/06/04. 8pp. 25794:101. 24X Fiche: 50-348, 84/07/12, 8407270410.

8407230148 Forwards IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/07/17. MCDONALD, R. P. Alabama Power Co. 2pp. 25705:219. 24X Fiche: 50-348, 84/07/17, 8407230148.

--8407230151 IE Safeguards Insp Repts 50-348/84-19 & 50-364/84-19 on 840625-29. No noncompliance noted. Major areas inspected: security organization & program audit, physical barriers & detection aids. Details withheld (ref 10CFR2.790 & 73.21).  
TILLMAN, A., MCQUIRE, D. R. Region 2, Office of Director. 84/07/12. 1p. 25705:221. 24X Fiche: 50-348, 84/07/17, 8407230148.

8407260231 Ack receipt of 840713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-16 & 50-364/84-16.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/07/19. MCDONALD, R. P. Alabama Power Co. 1p. 25774:345. 24X Fiche: 50-348, 84/07/19, 8407260231.

--8407260243 Responds to NRC 840622 ltr re violations noted in IE Insp Repts 50-348/84-16 & 50-364/84-16. Corrective actions: Procedures revised to correct deficiencies re containment spray sys.  
MCDONALD, R. P. Alabama Power Co. 84/07/13. VERRELLI, D. M. Region 2, Office of Director. 3pp. 25774:346. 24X Fiche: 50-348, 84/07/19, 8407260231.

--8407260250 Forwards IE Insp Repts 50-348/84-16 & 50-364/84-16 on 840511-0610 & notice of violation.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/06/22. MCDONALD, R. P. Alabama Power Co. 2pp. 25774:349. 24X Fiche: 50-348, 84/07/19, 8407260231.

--8407260257 Notice of violation from insp on 840511-0610.  
\* Region 2, Office of Director. 84/06/22. 1p. 25774:351. 24X Fiche: 50-348, 84/07/19, 8407260231.

--8407260271 IE Insp Repts 50-348/84-16 & 50-364/84-16 on 840511-0610. Noncompliance noted: written procedures not maintained for recirculation stop valve N2 E/3 voll & spray additive tank recirculation pump stop valves G1/2 E/3V026.  
BRADFORD, W. H., RULAND, W. H. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 84/06/22. 7pp. 25774:352. 24X Fiche: 50-348, 84/07/19, 8407260231.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

# R. Periodic operating reports & related correspondence

B407020418 Monthly operating rept for May 1984. W/840608 ltr.  
HAIRSTON, W.G., McDONALD, R.P. Alabama Power Co. 84/05/31. 4pp.  
25217:298. 24X Fiche: 50-364, 84/05/31, 8407020418.

B407270375 Monthly operating rept for June 1984. W/840709.  
WOODARD, J.D., McDONALD, R.P. Alabama Power Co. 84/06/30. 6pp.  
25793:352. 24X Fiche: 50-364, 84/06/30, 8407270375.

# V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re adequacy of on-shift  
operating experience for near-term OL applicants. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for OLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

# DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

# F. Security, medical, emergency & fire protection plans

B407170027 Public version of revised emergency plan implementing  
procedures, including HNP-485B, "Naturally Occurring  
Phenomenon" & HNP-B10B, "Pocket Dosimeter Use & Performance  
Test." W/831031 & 840709 release memo.  
GREENE, J., NIX, H.C. Georgia Power Co. 83/10/31. 63pp. 25651:001.  
24X Fiche: 50-321, 83/10/31, 8407170027.

B407120474 Forwards IE Safeguards Insp Repts 50-321/84-22 &  
50-366/84-22 on 840610-14. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/26. KELLY, R.J.  
Georgia Power Co. 2pp. 25555:098. 24X Fiche: 50-321, 84/06/26,  
8407120474.

--8407120497 IE Safeguards Insp Repts 50-321/84-22 & 50-366/84-22  
on 840610-14. No violations or deviations noted. Major areas  
inspected: security plan & implementing procedures, testing &  
maint. Details withheld (ref 10CFR2.790 & 73.21).  
MOORE, D.E. Region 2, Office of Director. 84/06/25. 1p.  
25555:100. 24X Fiche: 50-321, 84/06/26, 8407120474.

B407020300 Revised emergency plan implementing procedures, including  
HNP-4867 re operations support ctr activation procedure,  
HNP-4868 re technical support ctr activation procedure &  
HNP-8006 re decontamination. W/840627 ltr.  
SORRELL, E.C. Georgia Power Co. 84/06/27. 82pp. 25216:108. 24X  
Fiche: 50-321, 84/06/27, 8407020300.

B407300421 Forwards IE Insp Repts 50-321/84-19 & 50-366/84-19 on  
840521-0620. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/29. KELLY, R.J.  
Georgia Power Co. 2pp. 25814:251. 24X Fiche: 50-321, 84/06/29,  
8407300421.

--8407300428 IE Insp Repts 50-321/84-19 & 50-366/84-19 on 840521-0620. No  
violations noted. Major areas inspected: Tech Spec compliance,  
operator performance, plant operations, QA practices, station  
& corporate mgmt practices & site security.  
CRLENJAK, R.V. Region 2, Office of Director. 84/06/28. 4pp.  
25814:253. 24X Fiche: 50-321, 84/06/29, 8407300421.

B407130184 Rev 17 to Emergency Plan Implementing Procedure HNP-B016,  
"Shipment & Receipt of Radioactive Matl." W/transmittal &  
receipt form & 840709 ltr.  
SORRELL, E.C. Georgia Power Co. 84/07/09. 29pp. 25563:146. 24X  
Fiche: 50-321, 84/07/09, 8407130184.

B407270240 Rev 9 to Emergency Plan Implementing Procedure HNP-8009,  
"Personnel Contamination Survey."  
\* Georgia Power Co. 84/07/11. 14pp. 25786:267. 24X  
Fiche: 50-321, 84/07/11, 8407270240.

B407310400 Rev 12 to Emergency Plan Implementing Procedure HNP-B030,  
"Survey Frequency & Work Scheduling." W/840724 ltr.  
NIX, H., SORRELL, E.C. Georgia Power Co. 84/07/16. 16pp. 25830:293.  
24X Fiche: 50-321, 84/07/16, 8407310400.

B407300292 Rev 6 to Emergency Plan Implementing Procedure HNP-4892,  
"Emergency Equipment Inventory." W/840720 ltr.  
SORRELL, E.C. Georgia Power Co. 84/07/20. 23pp. 25801:127. 24X  
Fiche: 50-321, 84/07/20, 8407300292.

B407300316 Forwards transmittal & title pages of deleted Rev 6 to  
Emergency Plan Implementing Procedure HNP-B113.  
CORRELL, E.C. Georgia Power Co. 84/07/20. Record Services Branch  
(Document Control Desk). 4pp. 25802:057. 24X Fiche: 50-321,  
84/07/20, 8407300316.

# K. Utility Final Safety Analysis Report (FSAR) & amends

B407260203 Annual amend to updated FSAR for EI Hatch, Units 1 & 2.  
W/840720 ltr.  
BECKHAM, J.T. Georgia Power Co. 84/07/31. STOLZ, J.F. Operating  
Reactors Branch 4. 11600pp. 25857:092. 24X Fiche: 50-321, 84/07/31,  
8407260203.

# P. Operating license stage documents & correspondence

B407060028 Forwards proprietary & nonproprietary responses to NRC  
840517 questions re analog transmitter trip sys Tech Spec  
package submitted on 840123. Proprietary responses withheld.  
GE affidavit dtd 840605 encl.  
GUICHA, L.T. Georgia Power Co. 84/06/07. STOLZ, J.F. Operating  
Reactors Branch 4. 21pp. 25429:273. 24X Fiche: 50-366, 84/06/07,  
8407060028.

B407270208 Rev 19 to Procedure HNP-B010, "Use & Care of Respirators."  
\* Georgia Power Co. 84/06/19. 48pp. 25788:126. 24X  
Fiche: 50-321, 84/06/19, 8407270208.

B407020277 Confirms 840619 telcon w/NRC re thermal-hydraulic stability  
in context of proposed Tech Spec changes submitted 840206,  
proposing rev to APRM scram & rod block curves.  
GUICHA, L.T. Georgia Power Co. 84/06/25. STOLZ, J.F. Operating  
Reactors Branch 4. 2pp. 25214:361. 24X Fiche: 50-321, 84/06/25,  
8407020277.

B407090140 Withdraws request that certain Tech Spec pages submitted on  
840206 be treated as proprietary. Supporting data base &  
analysis results included w/submital should remain  
proprietary.  
GUICHA, L.T. Georgia Power Co. 84/06/27. STOLZ, J.F. Operating  
Reactors Branch 4. 1p. 25443:214. 24X Fiche: 50-321, 84/06/27,  
8407090140.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

B407160054 Forwards environ assessment & final findings of no  
significant impact re proposed amend to License NPF-5,  
changing Tech Specs to implement APRM/rod block monitor Tech  
Spec improvement program.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/09. BECKHAM, J.T.  
Georgia Power Co. 4pp. 25623:345. 24X Fiche: 50-366, 84/07/09,  
8407160054.

--8407160056 Notice of environ assessment & final finding of no  
significant impact re proposed amend to License NPF-5.  
MIRAGLIA, F.J. Division of Licensing. 84/07/09. 3pp. 25623:349.  
24X Fiche: 50-366, 84/07/09, 8407160054.

B407180063 Forwards Amends 101 & 38 to Licenses DPR-57 & NPF-5,  
respectively & safety evaluation. Amends reflect common  
reactor vessel water levels in response to NUREG-0737 & mods  
to pipe break detection circuitry.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/11. BECKHAM, J.T.  
Georgia Power Co. 2pp. 25652:304. 24X Fiche: 50-321, 84/07/11,  
8407180063.

--8407180070 Amends 101 & 38 to Licenses DPR-57 & NPF-5, respectively,  
reflecting common reactor vessel water levels, in response to  
NUREG-0737 & mods to pipe break detection circuitry.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/11. 29pp.  
25652:306. 24X Fiche: 50-321, 84/07/11, 8407180063.

- 8407180078 Safety evaluation supporting Amends 101 & 38 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/11. 4pp. 25652:335. 24X Fiche: 50-321,84/07/11,8407180063
- 8407170373 Forwards "Design Stress Rept." in attempt to resolve seismic problem. Requests exemption from outage based deadline specified in 10CFR50.49(g) for motorized operators on Valves 2E11-F016A&B.  
GUCHA, L.T. Georgia Power Co. 84/07/12. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25618:352. 24X Fiche: 50-366,84/07/12, 8407170373.
- 8407170376 "Design Stress Rept."  
\* Walworth Co. (subs. of IU International Corp.). ADSR-31 R00. 83/12/09. 49pp. 25618:355. 24X Fiche: 50-366,84/07/12, 8407170373.
- 8407170397 Application for amend to License NPF-5, revising Tech Specs to provide addl restriction on plant operation during limiting condition for operation w/one recirculation loop out of svc.  
BECKHAM, J.T. Georgia Power Co. 84/07/12. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25618:078. 24X Fiche: 50-366,84/07/12, 8407170397.
- 8407170398 Proposed Tech Spec changes, providing addl restriction on plant operation during limiting condition for operation w/one recirculation loop out of svc.  
\* Georgia Power Co. 84/07/12. 4pp. 25618:081. 24X Fiche: 50-366,84/07/12, 8407170397.
- 8407240595 Forwards Amend 39 to License NPF-5, safety evaluation & notice of issuance & availability. Amend changes Tech Specs re operating limit min critical power ratio & allows use of Hybrid I control rod assemblies.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/13. BECKHAM, J.T. Georgia Power Co. 5pp. 25751:030. 24X Fiche: 50-366,84/07/13, 8407240595.
- 8407240599 Amend 39 to License NPF-5, amending Tech Specs re fuel type, operating limit min critical power ratio & allowing use of Hybrid I control rod assemblies.  
LAINAS, G.C. Assistant Director for Operating Reactors. 84/07/13. 46pp. 25751:035. 24X Fiche: 50-366,84/07/13, 8407240595.
- 8407240603 Safety evaluation supporting Amend 39 to License NPF-5.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/13. 25pp. 25751:119. 24X Fiche: 50-366,84/07/13, 8407240595.
- 8407240610 Notice of issuance & availability of Amend 39 to License NPF-5.  
RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/13. 2pp. 25751:144. 24X Fiche: 50-366,84/07/13, 8407240595.
- 8407230062 Requests extension be granted for existing Unit 1 hydrogen & oxygen analyzers. Replacement of existing analyzers scheduled for Fall 1985 refueling outage. Qualification deadline extension to 850331 requested for Unit 2 analyzers.  
GUCHA, L.T. Georgia Power Co. 84/07/17. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 25706:001. 24X Fiche: 50-321,84/07/17, 8407230062.
- 8407240057 Forwards rev to equipment qualification program, per 840706 request for deadline extension for analog transmitter trip sys.  
GUCHA, L.T. Georgia Power Co. 84/07/19. STOLZ, J.F. Operating Reactors Branch 4. 10pp. 25723:144. 24X Fiche: 50-321,84/07/19, 8407240057.
- 8407300243 Requests further extension of 10CFR50.49(g) environ qualification deadline for motorized actuators on RHR Isolation Valves 2E11-F016A & B until startup date following next refueling outage in May 1985.  
GUCHA, L.T. Georgia Power Co. 84/07/24. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25803:149. 24X Fiche: 50-366,84/07/24, 8407300243.
- 8407300293 Discusses reevaluations re radiological controls during replacement of main recirculation sys piping. Equipment & method changes to 831227 ltr listed.  
GUCHA, L.T. Georgia Power Co. 84/07/24. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25801:252. 24X Fiche: 50-366,84/07/24, 8407300293.
- G. Inspection reports, IE Bulletins & correspondence
- 8407060144 Forwards IE Insp Repts 50-321/84-16 & 50-366/84-16 on 840421-0520. No violations or deviations noted.  
DANCE, H.C. Division of Project & Resident Programs. 84/05/31. KELLY, R.J. Georgia Power Co. 2pp. 25441:090. 24X Fiche: 50-321,84/05/31, 8407060144.
- 8407060146 IE Insp Repts 50-321/84-16 & 50-366/84-16 on 840421-0520. No violations or deviations noted. Major areas inspected: Tech Spec compliance, operator performance, plant operations & QA practices.  
CRLENJAK, R.V., HOLMES-RAY, P. Region 2, Office of Director. PANCIERA, V. Division of Project & Resident Programs. 84/05/30. 4pp. 25441:092. 24X Fiche: 50-321,84/05/31, 8407060144.
- 8407190372 Forwards IE Insp Repts 50-321/84-17 & 50-366/84-17 on 840529-0601. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/14. KELLY, R.J. Georgia Power Co. 2pp. 25684:355. 24X Fiche: 50-321,84/06/14, 8407190372.
- 8407190378 IE Insp Repts 50-321/84-17 & 50-366/84-17 on 840529-0601. No violations noted. Major areas inspected: APM sys, rod block monitor sys, Tech Spec program mods witnessing, status of IE Bulletin 50-25 & Target Rock safety relief valve.  
BURRIS, S.P., JAFE, F. Region 2, Office of Director. 84/06/12. 4pp. 25684:357. 24X Fiche: 50-321,84/06/14, 8407190372.
- 8407050400 Ack receipt of 840413 & 0608 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/84-07 & 50-366/84-07.  
LEWIS, R.C. Region 2, Office of Director. 84/06/20. KELLY, R.J. Georgia Power Co. 1p. 25416:115. 24X Fiche: 50-321,84/06/20, 8407050400.
- 8407050403 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-321/84-07 & 50-366/84-07. Site engineer review of sample of 10 drawings, which incorporated as-built notices, found no discrepancies.  
GUCHA, L.T. Georgia Power Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 25416:116. 24X Fiche: 50-321,84/06/20, 8407050400.
- 8407050405 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-321/84-07 & 50-366/84-07. Corrective actions: mgt overview committee established to review safety-related maint requests.  
GUCHA, L.T. Georgia Power Co. 84/04/13. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25416:117. 24X Fiche: 50-321,84/06/20, 8407050400.
- 8407050422 Forwards IE Insp Repts 50-321/84-07 & 50-366/84-07 on 840121-0220 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 84/03/14. KELLY, R.J. Georgia Power Co. 2pp. 25416:122. 24X Fiche: 50-321,84/06/20, 8407050400.
- 8407050428 Notice of violation from insp on 840121-0220.  
\* Region 2, Office of Director. 84/03/14. 2pp. 25416:124. 24X Fiche: 50-321,84/06/20, 8407050400.
- 8407050430 IE Insp Repts 50-321/84-07 & 50-366/84-07 on 840121-0220. Violations noted: procedures lacked requirement to specify changes made to Drawing H-11304 & primary containment control sys procedure not properly implemented.  
CRLENJAK, R.V., HOLMES-RAY, P., PANCIERA, V. Region 2, Office of Director. 84/03/12. 6pp. 25416:126. 24X Fiche: 50-321,84/06/20, 8407050400.
- 8407160113 Suppls 840402 response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." No change in maint & surveillance procedures planned.  
GUCHA, L.T. Georgia Power Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25600:334. 24X Fiche: 50-321,84/06/21, 8407160113.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000,84/06/26, 8406250214.
- 8407120474 Forwards IE Safeguards Insp Repts 50-321/84-22 & 50-366/84-22 on 840610-14. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/26. KELLY, R.J. Georgia Power Co. 2pp. 25555:098. 24X Fiche: 50-321,84/06/26, 8407120474.
- 8407120497 IE Safeguards Insp Repts 50-321/84-22 & 50-366/84-22 on 840610-14. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, testing & maint. Details withheld (ref 10CFR2.790 & 73.21).  
MOORE, D.E., MCGUIRE, D.R. Region 2, Office of Director. 84/06/23. 1p. 25555:100. 24X Fiche: 50-321,84/06/26, 8407120474.

## DOCKETED ITEMS

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche:50-000,84/06/29,8406280311.

8407300421 Forwards IE Insp Repts 50-321/84-19 & 50-366/84-19 on 840521-0620. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/29. KELLY, R.J. Georgia Power Co. 2pp. 25814:251. 24X Fiche:50-321,84/06/29,8407300421.

--8407300428 IE Insp Repts 50-321/84-19 & 50-366/84-19 on 840521-0620. No violations noted. Major areas inspected: Tech Spec compliance, operator performance, plant operations, GA practices, station & corporate mgt practices & site security.  
CRLENJAK, R.V., HOLMES, RAY, P., PANCIERA, V. Region 2, Office of Director. 84/06/28. 4pp. 25814:253. 24X Fiche:50-321,84/06/29,8407300421.

8407100530 Informs that deactivation & subsequent removal of RHR svc water solenoid valves 2E11-F201A-D will not be performed during current maint/refueling outage. Design change removed from inservice insp program due to safety constraints.  
GUCHA, L.T. Georgia Power Co. 84/07/02. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25465:343. 24X Fiche:50-366,84/07/02,8407100530.

8407300401 Forwards IE Insp Repts 50-321/84-20 & 50-366/84-20 on 840611-14. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/02. KELLY, R.J. Georgia Power Co. 2pp. 25814:191. 24X Fiche:50-321,84/07/02,8407300401.

--8407300406 IE Insp Repts 50-321/84-20 & 50-366/84-20 on 840611-14. No violations or deviations noted. Major areas inspected: design changes & mods, APRM sys, rod block monitor sys & Tech Spec mods for Unit 2 & nonroutine events reported by licensee.  
BURRIS, S.P., DAVENPORT, K.E., JAPF, F. Region 2, Office of Director. 84/06/28. 5pp. 25814:193. 24X Fiche:50-321,84/07/02,8407300401.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

8407110282 EN-84-040: on 840710, notice of violation & proposed imposition of civil penalty will be issued in amount of \$60,000. Action based on Severity Level III violation re failure to control access to protected area.  
ORIMSLEY, D., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/05. 1p. 25527:038. 24X Fiche:50-321,84/07/05,8407110282.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25855:286. 24X Fiche:50-000,84/07/06,8407050274.

8407190295 Forwards exam rept of exam administered during wk of 840430 & exam results. Results withheld (ref 10CFR2.790).  
DANCE, H.C. Region 2, Office of Director. 84/07/06. KELLY, R.J. Georgia Power Co. 2pp. 25685:082. 24X Fiche:50-321,84/07/06,8407190295.

--8407190307 Exam rept on 840430-0504. Exam results: 9 of 11 senior reactor operators & all three reactor operators passed exam.  
GUENTHER, S., WILSON, B.A. Region 2, Office of Director. 84/07/02. 65pp. 25685:084. 24X Fiche:50-321,84/07/06,8407190295.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche:50-000,84/07/10,8407060251.

8407260293 Forwards response to IE Bulletin 79-018, consisting of justifications for continued operation of balance-of-plant components, NSSS components & Unit 2 balance-of-plant, per 840716 telcon.  
GUCHA, L.T. Georgia Power Co. 84/07/24. STOLZ, J.F. Operating Reactors Branch 4. 79pp. 25775:181. 24X Fiche:50-321,84/07/24,8407260293.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26037:245. 24X Fiche:50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

8407190090 Monthly operating repts for June 1984. W/840709 ltr.  
NORTH, P.J., NIX, H.C. Georgia Power Co. 84/06/30. 14pp. 25687:181. 24X Fiche:50-321,84/06/30,8407190090.

#### S. Reportable occurrences, LERs & related correspondence

8407090166 LER 84-011-00: on 840602, required monthly surveillance not performed on fire hose station HC-30. Caused by misinterpretation of Tech Spec Surveillance Program Procedure HNP-831. Procedure revised. W/840629 ltr.  
ELTON, T.L., NIX, H.C. Georgia Power Co. 84/06/29. 4pp. 25443:025. 24X Fiche:50-366,84/06/29,8407090166.

8407120182 Advises that AED Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche:50-000,84/07/05,8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche:50-000,84/07/05,8407120182.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407030097.

8407190295 Forwards exam rept of exam administered during wk of 840430 & exam results. Results withheld (ref 10CFR2.790).  
DANCE, H.C. Region 2, Office of Director. 84/07/06. KELLY, R.J. Georgia Power Co. 2pp. 25685:082. 24X Fiche:50-321,84/07/06,8407190295.

--8407190307 Exam rept on 840430-0504. Exam results: 9 of 11 senior reactor operators & all three reactor operators passed exam.  
GUENTHER, S. Region 2, Office of Director. 84/07/02. 65pp. 25685:084. 24X Fiche:50-321,84/07/06,8407190295.

#### DOCKET 50-367 BAILLY GENERATING STATION

#### C. Adjudicatory correspondence

8407030136 Further response to FOIA request for all 1982 SECY papers, including SECY-82-230, SECY-83-270 & SECY-82-277. Info partially withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 84/05/15. WEISS, E.R. Union of Concerned Scientists. 3pp. 25409:185. 24X Fiche:50-000,84/05/15,8407030136.

--8407030156 Informs Commission of Business & Prof People for Public Interest 820604 application for atty fees & expenses derived from participation in proceeding.  
MALSCH, M.G. Office of the General Counsel. SECY-82-277. 82/06/30. 2pp. 25409:260. 24X Fiche:50-000,84/05/15,8407030136.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8407050204 Submits updated status of efforts to implement final phase of upgrade to security sys. Original schedule submitted on 830219. Addl 60 man-months required to complete software development.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/05/23. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25297:288. 24X Fiche: 50-313, 84/05/23, 8407050204.

8407020086 Informs of IAEA 840625 site visit & 840626 visit to general ofc to svc surveillance camera in spent fuel pool area & examine records maintained per 10CFR75.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/19. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25225:341. 24X Fiche: 50-368, 84/06/19, 8407020086.

8407100114 Forwards util position paper on Section 6 of NUREG-0737, Suppl 1 re Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant Environments Conditions During & Following Accident."  
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/25. EISENHUT, D.G. Division of Licensing. 36pp. 25512:163. 24X Fiche: 50-368, 84/06/25, 8407100114.

8407240362 Public version of Rev 5 to Emergency Plan Procedure 1903.61, "Communications Equipment Test S." W/JM Felton 840717 memo.  
\* Arkansas Power & Light Co. 84/06/25. 6pp. 25751:353. 24X Fiche: 50-313, 84/06/25, 8407240362.

8407230397 Public version of Rev 13 to Emergency Plan Procedure 1903.10, "Emergency Action Level Response." W/JM Felton 840717 release memo.  
LEVINE, J.M. Arkansas Power & Light Co. 84/06/29. 23pp. 23726:101. 24X Fiche: 50-313, 84/06/29, 8407230397.

8407240461 Forwards public version of Rev 13 to Emergency Plan Procedure 1903.10, "Emergency Action Level Response." W/JM Felton 840717 memo.  
\* Arkansas Power & Light Co. 84/06/29. NRC - No Detailed Affiliation Given. 3pp. 25751:290. 24X Fiche: 50-313, 84/06/29, 8407240461.

--8407240482 Public version of Rev 13 to Emergency Plan Procedure 1903.10, "Emergency Action Level Response." W/JM Felton 840717 release memo.  
\* Arkansas Power & Light Co. 84/06/28. 19pp. 25751:292. 24X Fiche: 50-313, 84/06/29, 8407240461.

8407130064 Ack receipt of 840525 ltr informing NRC of steps taken to address open items in IE Insp Repts 50-313/84-08 & 50-368/84-08.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/09. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25562:055. 24X Fiche: 50-313, 84/07/09, 8407130064.

--8407130067 Responds to NRC 840427 ltr re open items noted in IE Insp Repts 50-313/84-08 & 50-368/84-08. Items include transfer of protective action info & dose assessment from control room to technical support ctr.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/05/25. COLLINS, J.T. Region 4, Office of Director. 8pp. 25562:057. 24X Fiche: 50-313, 84/07/09, 8407130064.

8407250380 Forwards info in response to NRC 840530 ltr re specific methods used in writing emergency operating procedures. Plant-specific technical guidelines for Unit 2 will be submitted on 841101.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25743:062. 24X Fiche: 50-313, 84/07/17, 8407250380.

--8407250382 Rev 10 to Procedure 1000.05, "Procedure Format & Content."  
LEVINE, J.M. Arkansas Power & Light Co. 83/11/07. 81pp. 25743:065. 24X Fiche: 50-313, 84/07/17, 8407250380.

--8407250383 Rev 21 to Procedure 1000.06, "Procedure Review, Approval & Rev Control."  
LEVINE, J.M. Arkansas Power & Light Co. 83/11/11. 30pp. 25743:146. 24X Fiche: 50-313, 84/07/17, 8407250380.

--8407250384 Rev 18 to Procedure 1013.02, "Control of Procedures."  
LEVINE, J.M. Arkansas Power & Light Co. 83/10/18. 31pp. 25743:176. 24X Fiche: 50-313, 84/07/17, 8407250380.

## G. Adjudicatory correspondence

8407060210 Requests amend to svc list to reflect name change of law firm counsel for Arkansas Power & Light Co to NS Reynolds, Bishop, Liberman, Cook, Purcell & Reynolds.  
REAP, M.E. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/02.  
MILLER, J.R. Operating Reactors Branch 3. 1p. 25426:232. 24X Fiche: 50-313, 84/07/02, 8407060210.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407190197 Amend 2 to updated FSAR W/840720 ltr.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/07/20. 913pp. 25698:001. 24X Fiche: 50-368, 84/07/20, 8407190197.

## P. Operating license stage documents &amp; correspondence

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PKR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post B30201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407100636 Forwards safety evaluation re seismic qualification of auxiliary feedwater sys (AFW). Review based on util 810210 response to Generic Ltr 81-14, "Seismic Qualification of AFW Sys."  
MILLER, J.R. Operating Reactors Branch 3. 84/06/26. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 25516:283. 24X Fiche: 50-368, 84/06/26, 8407100636.

--8407100638 Safety evaluation re seismic qualification of auxiliary feedwater (AFW) sys. AFW sys has sufficient capability to withstand SSE. No seismic upgrading of AFW sys required.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/26. 3pp. 25516:284. 24X Fiche: 50-368, 84/06/26, 8407100636.

--8406270273 "Technical Evaluation Rept, Arkansas Nuclear One, Unit 2, Seismic Qualification of Auxiliary Feedwater Sys."  
\* Lawrence Livermore National Laboratory. 82/09/24. NRC - No Detailed Affiliation Given. 4pp. 25516:287. 24X Fiche: 50-368, 84/06/26, 8407100636.

8407090196 Responds to 840523 request for info on radiation effect on boron & chloride analyzers & solution used in analyzers re NUREG-0737, Item 11.B.3, "Post-Accident Sampling Sys."  
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/27. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25443:357. 24X Fiche: 50-313, 84/06/27, 8407090196.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QIs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407100169 Forwards revised schedule for installation of inadequate core cooling (ICC) monitoring sys. test program status & plans for ICC instrument installation during next refueling outage. Review process will be discussed at 840712 meeting.  
MARSHALL, J.R. Arkansas Power & Light Co. 84/07/05. MILLER, J.R. Operating Reactors Branch 3. 15pp. 25509:360. 24X Fiche: 50-368, 84/07/05, 8407100169.

8407160049 Notification of 840712 meeting w/util & Technology for Energy Corp in Bethesda, MD to discuss technical & scheduler issues re inadequate core cooling instrumentation.  
LEE, R.S. Operating Reactors Branch 3. 84/07/05. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25623:352. 24X Fiche: 50-368, 84/07/05, 8407160049.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

B407170381 Application for amend to Licenses DPR-51 & NPF-6, changing Tech Specs to allow waste gas decay tanks to operate to design pressure, per NRC B40201 ltr.  
 GRIFFIN, J.M. Arkansas Power & Light Co. 84/07/11. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 4pp. 25619:042. 24X Fiche: 50-313, 84/07/11, B407170381.

--B407170385 Proposed Tech Specs allowing waste gas decay tanks to operate to design pressure.  
 \* Arkansas Power & Light Co. 84/07/11. 7pp. 25619:046. 24X Fiche: 50-313, 84/07/11, B407170381.

B407240199 Submits addl info re proposed sealed source leak testing Tech Specs. Location of one area radiation monitor incorrectly identified monitor located inside reactor bldg at personnel access hatch.  
 MARSHALL, J.R. Arkansas Power & Light Co. 84/07/19. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25719:128. 24X Fiche: 50-313, 84/07/19, B407240199.

#### G. Inspection reports, IE Bulletins & correspondence

B407100018 Ack receipt of B40207 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-313/83-26 & 50-368/83-26. Concerns re failure to satisfy 2-yr experience criteria for radiochemistry technicians discussed.  
 JOHNSON, E.H. Region 4, Office of Director. 84/05/14. GRIFFIN, J.M. Arkansas Power & Light Co. 3pp. 25519:310. 24X Fiche: 50-313, 84/05/14, B407100018.

--B407100023 Responds to NRC B31209 ltr re deviation noted in IE Insp Repts 50-313/83-26 & 50-368/83-26. Radiochemistry technician qualifications remain in compliance w/intent of FSAR commitments.  
 MARSHALL, J.R. Arkansas Power & Light Co. 84/02/07. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25519:313. 24X Fiche: 50-313, 84/05/14, B407100018.

B407100165 Forwards IE Insp Repts 50-313/84-15 & 50-368/84-15 on 840514-18 & notice of violation.  
 JOHNSON, E.H. Region 4, Office of Director. 84/06/07. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25519:275. 24X Fiche: 50-313, 84/06/07, B407100165.

--B407100176 Notice of violation from insp on 840514-18.  
 \* Region 4, Office of Director. 84/06/07. 1p. 25519:277. 24X Fiche: 50-313, 84/06/07, B407100165.

--B407100193 IE Insp Repts 50-313/84-15 & 50-368/84-15 on 840514-18. Violation noted: administrative procedures for control of design changes did not provide necessary instructions to satisfy design verification requirements.  
 MURPHY, M.E., JOHNSON, W.D., IRELAND, R.E. Region 4, Office of Director. 84/06/04. 6pp. 25519:278. 24X Fiche: 50-313, 84/06/07, B407100165.

B407120479 Forwards IE Insp Repts 50-313/84-17 & 50-368/84-17 on 840501-31. No violations or deviations noted.  
 JOHNSON, E.H. Region 4, Office of Director. 84/06/13. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25555:101. 24X Fiche: 50-313, 84/06/13, B407120479.

--B407120482 IE Insp Repts 50-313/84-17 & 50-368/84-17 on 840501-31. No violations noted. Major areas inspected: maint. surveillance & operational safety verification.  
 JOHNSON, W.D., HARRELL, P.H. Region 4, Office of Director. 84/06/07. 5pp. 25555:103. 24X Fiche: 50-313, 84/06/13, B407120479.

B407130014 Forwards IE Insp Repts 50-313/84-16 & 50-368/84-16 on 840507-09. No violations or deviations noted.  
 JOHNSON, E.H. Region 4, Office of Director. 84/06/13. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25562:337. 24X Fiche: 50-313, 84/06/13, B407130014.

--B407130018 IE Insp Repts 50-313/84-16 & 50-368/84-16 on 840507-09. No violations or deviations noted. Major areas inspected: offsite review committee activities & offsite support staff.  
 NICHOLAS, J.B., HARRELL, P.H., MURRAY, B. Region 4, Office of Director. 84/06/05. 5pp. 25562:339. 24X Fiche: 50-313, 84/06/13, B407130014.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, B406250214.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, B406280311.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, B407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, B407030089.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25855:286. 24X Fiche: 50-000, 84/07/06, B407050274.

B407130064 Ack receipt of B40525 ltr informing NRC of steps taken to address open items in IE Insp Repts 50-313/84-08 & 50-368/84-08.  
 JOHNSON, E.H. Region 4, Office of Director. 84/07/09. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25562:055. 24X Fiche: 50-313, 84/07/09, B407130064.

--B407130067 Responds to NRC B40427 ltr re open items noted in IE Insp Repts 50-313/84-08 & 50-368/84-08. Items include transfer of protective action info & dose assessment from control room to technical support ctr.  
 MARSHALL, J.R. Arkansas Power & Light Co. 84/05/25. COLLINS, J.T. Region 4, Office of Director. 8pp. 25562:057. 24X Fiche: 50-313, 84/07/09, B407130064.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, B407060251.

B407170389 Forwards vendor insp repts for info & action. Requests evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor. W/o encls.  
 HUNTER, D.R. Region 4, Office of Director. 84/07/12. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25618:085. 24X Fiche: 50-313, 84/07/12, B407170389.

B407170284 Ack receipt of B40608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/84-12 & 50-368/84-12.  
 JOHNSON, E.H. Region 4, Office of Director. 84/07/13. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 25618:328. 24X Fiche: 50-313, 84/07/13, B407170284.

--B407170306 Responds to NRC B40516 ltr re violations noted in IE Insp Repts 50-313/84-12 & 50-368/84-12. Corrective actions: combustibles (chem-wipe toweling) removed & daily insp of areas outside of controlled access instituted.  
 MARSHALL, J.R. Arkansas Power & Light Co. 84/06/08. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25618:329. 24X Fiche: 50-313, 84/07/13, B407170284.

B407200193 Advises that NRC Insp Repts 50-313/84-02, 50-368/84-02, 50-313/84-13 & 50-368/84-13 canceled. Insp repts will be issued for numbers.  
 JOHNSON, E.H. Region 4, Office of Director. 84/07/16. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 25693:081. 24X Fiche: 50-313, 84/07/16, B407200193.

B407260239 EN-84-046: on B40725, notice of violation & proposed imposition of civil penalty in amount of \$40,000 to be issued. Action based on failure to apply controls for procurement & installation of safety-related fasteners.  
 KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/18. 1p. 25777:264. 24X Fiche: 50-313, 84/07/18, B407260239.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, B407230079.

#### R. Periodic operating reports & related correspondence

B407050210 "Annual Environ Radiological Monitoring Report, 1983." W/B40501 ltr.  
 MARSHALL, J.R. Arkansas Power & Light Co. 83/12/31. COLLINS, J.T. Region 4, Office of Director. 71pp. 25410:139. 24X Fiche: 50-313, 83/12/31, B407050210.

8407020003 Monthly operating rept for May 1984. W/840615 ltr.  
CONVERSE, W. E., MARSHALL, J. R. Arkansas Power & Light Co. 84/05/31.  
BASSETT, H. S. Division of Data Automation & Management Information.  
6pp. 25219:262. 24X Fiche: 50-368, 84/05/31, 8407020003.

8407300074 Monthly operating rept for June 1984. W/840715 ltr.  
BRAMLETT, L. S., MARSHALL, J. R. Arkansas Power & Light Co. 84/06/30.  
BASSETT, H. S. Division of Data Automation & Management Information.  
8pp. 25819:332. 24X Fiche: 50-368, 84/06/30, 8407300074.

#### S. Reportable occurrences, LERs & related correspondence

8407250569 Updated LER 81-038/03X-1: on 811009, 11 & 12, emergency feedwater pump 2P7A tripped on overspeed. Caused by oil leak in turbine hydraulic sys. Oil leak repaired & emergency feedwater pump returned to svc. W/840716 ltr.  
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/07/16. 3pp. 25764:218. 24X Fiche: 50-368, 84/07/16, 8407250569.

8407260034 Updated LER 80-088/03X-1: on 801201, core protection calculator A & control element assembly calculator 1 failed. Caused by voltage transient on 2Y11 & 2Y13. Sigma indicator 2FI-8229-1 replaced w/more reliable model. W/840716 ltr.  
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/07/16. 3pp. 25781:278. 24X Fiche: 50-368, 84/07/16, 8407260034.

8407270220 LER 80-083/03X-1: on 801103, Sigma startup channel indicator 2JI-9000 & steam generator B level indicator 2LI-1133 found inoperable. Indicator 2JI-9000 stuck & 2LI-1133 had bad servo motor. Both indicators replaced. W/840716 ltr.  
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/07/16. 2pp. 25792:362. 24X Fiche: 50-368, 84/07/16, 8407270220.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407130107 Discusses anomalies in 840320 operator licensing exams. Exam required greater degree of rote memorization than expected by training staff on examinees. Util working w/Region IV to provide adequate level of detail.  
GRIFFIN, J. M. Arkansas Power & Light Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25562:300. 24X Fiche: 50-368, 84/06/29, 8407130107.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan."  
TUCKER, H. B. Duke Power Co. 83/08/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, 83/08/10, 8407240377.

--8407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan."  
W/JM Felton 840717 release memo.  
\* Duke Power Co. 83/06/15. 18pp. 25751:313. 24X Fiche: 50-000, 83/08/10, 8407240377.

8407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan.  
TUCKER, H. B. Duke Power Co. 84/06/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25625:244. 24X Fiche: 50-000, 84/06/13, 8407160192.

--8407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/840709 release memo.  
\* Duke Power Co. 84/06/15. 57pp. 25625:247. 24X Fiche: 50-000, 84/06/13, 8407160192.

#### P. Operating license stage documents & correspondence

8404110530 Advises of decision to further evaluate specific disparities at McGuire & adequacy of procedures used by NRC when developing Tech Specs, per L Barrett 840227 assessment & recommendations of R Licciardo differing prof opinion.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/03/21. EISENHUT, D. G. Division of Licensing. MATTSON, R. J. Division of Systems Integration (post 811005). 2pp. 24122:001. 24X Fiche: 50-369, 84/03/21, 8404110530.

--8404110470 Provides recollection of review process & technical issues re proof & review of McGuire Unit 2 Tech Specs. No significant safety issue uncovered. Tech Specs based on setpoint analyses performed by licensee.  
ROSENTHAL, J. E. Reactor Systems Branch. 84/01/30. Reactor Systems Branch. 4pp. 24879:331. 24X Fiche: 50-369, 84/03/21, 8404110530.

8407050208 Forwards addl info re spent fuel pool two region rerack mods, requested by 840607 telecopy from Franklin Research Ctr.  
TUCKER, H. B. Duke Power Co. 84/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 6pp. 25297:306. 24X Fiche: 50-369, 84/06/22, 8407050208.

8407030274 Forwards nonproprietary & proprietary "Technical Basis for Eliminating RHR Line Rupture as Structural Design Basis for Catawba Units 1 & 2 & McGuire Units 1 & 2," per request for exemption from CDC 4.  
TUCKER, H. B. Duke Power Co. 84/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 9pp. 25233:269. 24X Fiche: 50-000, 84/06/27, 8407030274.

--8407030300 Nonproprietary "Technical Basis For Eliminating RHR Line Rupture As Structural Design Basis For Catawba Units 1 & 2 & McGuire Units 1 & 2."  
SWAMY, S. A., SCHMERTZ, J. C., YANG, C. Y. Westinghouse Electric Corp. WCAP 10576. 84/06/30. 94pp. 25233:284. 24X Fiche: 50-000, 84/06/27, 8407030274.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407100249 Forwards addl info re spent fuel pool two region rerack mods requested at 840626 meeting. Seismic analysis performed using combination of 2-D non-linear & 3-D linear models.  
TUCKER, H. B. Duke Power Co. 84/07/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25513:004. 24X Fiche: 50-369, 84/07/02, 8407100249.

8407130007 Advises that fee for 840412 application for relief from certain ASME code requirements re snubber testing not yet received, per 840501 request. Remittance of fee requested within 15 days of ltr receipt.  
MILLER, W. D. License Fee Management Branch. 84/07/02. TUCKER, H. B. Duke Power Co. 1p. 25579:333. 24X Fiche: 50-369, 84/07/02, 8407130007.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407170368 Discusses util disagreement re fee required for exemption from ASME Code, Section IX inservice insp requirements, on basis that exemption reviewed & approved by virtue of sample plans inclusion in Tech Specs. Fee encl.  
TUCKER, H. B. Duke Power Co. 84/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 25618:349. 24X Fiche: 50-369, 84/07/12, 8407170368.

8407200223 Forwards addl info re spent fuel pool two region rerack mods, in response to 840712 telcon.  
TUCKER, H. B. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 25693:008. 24X Fiche: 50-369, 84/07/16, 8407200223.

B407200241 Discusses B40710 telcon between D Fieno & W McDowell re spent fuel pool two region rerack mods. Util commits to physical blocks in nonfuel locations during checkerboard storage.  
TUCKER, H. B. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 25692:335. 24X Fiche: 50-369, 84/07/16, B407200241.

B407250156 Forwards DPC-NF-2010, "Nuclear Physics Methodology for Reload Design." Reload design for core will be completed in June 1985, w/Cycle 3 startup approx Dec 1986. Approval of rept requested by Jan 1985. Fee encl.  
TUCKER, H. B. Duke Power Co. 84/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 25744:189. 24X Fiche: 50-000, 84/07/18, B407250156.

--B407250158 "Nuclear Physics Methodology for Reload Design." FLORES, L. H., JEFFERIES, W. G., RANDLES, J. H. Duke Power Co. DPC-NF-2010. 84/04/30. 238pp. 25744:189. 24X Fiche: 50-000, 84/07/18, B407250156.

B407260333 Discusses B40217 ltr re proposed amend to Licenses NPF-9 & NPF-17 to allow spent fuel pool storage capacity expansion. Reemphasizes that schedule must be maintained to complete all rerack work prior to first refueling.  
TUCKER, H. B. Duke Power Co. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25777:358. 24X Fiche: 50-369, 84/07/20, B407260333.

B407310202 Forwards peaking factor limit rept for Cycle 2 base load operation in burnup range of 1,200 to 10,200 MWD/MTU, per B40614 application to amend Licenses NPF-9 & NPF-17. Check encl.  
TUCKER, H. B. Duke Power Co. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 25839:228. 24X Fiche: 50-369, 84/07/20, B407310202.

#### G. Inspection reports, IE Bulletins & correspondence

B407190254 Forwards IE Insp Repts 50-369/84-13 & 50-370/84-11 on B40515-18. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/08. TUCKER, H. B. Duke Power Co. 2pp. 25685:339. 24X Fiche: 50-369, 84/06/08, B407190254.

--B407190258 IE Insp Repts 50-369/84-13 & 50-370/84-11 on B40515-18. No violations or deviations noted. Major areas inspected: followup of outstanding items & review of core performance.  
BURNETT, P. T., JAPE, F. Region 2, Office of Director. 84/06/06. 3pp. 25685:341. 24X Fiche: 50-369, 84/06/08, B407190254.

B407180183 Forwards IE Insp Repts 50-369/84-14 & 50-370/84-12 on B40420-0520. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/13. TUCKER, H. B. Duke Power Co. 2pp. 25667:126. 24X Fiche: 50-369, 84/06/13, B407180183.

--B407180185 IE Insp Repts 50-369/84-14 & 50-370/84-12 on B40420-0520. No violations or deviations noted. Major areas inspected: operations safety verification, surveillance testing & maint activities.  
ORDERS, W., PIERSON, R., BROWNLEE, V. L. Region 2, Office of Director. 84/06/12. 3pp. 25667:128. 24X Fiche: 50-369, 84/06/13, B407180183.

B407190266 Forwards IE Insp Repts 50-369/84-16 & 50-370/84-13 on B40529-0601. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/19. TUCKER, H. B. Duke Power Co. 2pp. 25685:199. 24X Fiche: 50-369, 84/06/19, B407190266.

--B407190282 IE Insp Repts 50-369/84-16 & 50-370/84-13 on B40529-0601. No violations or deviations noted. Major areas inspected: NUREG-0737 items, audits, chemistry program, shield survey, external exposure control, posting & labeling & control.  
ALBRIGHT, R. H., JENKINS, G. R. Region 2, Office of Director. 84/06/18. 6pp. 25685:201. 24X Fiche: 50-369, 84/06/19, B407190266.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/06/26, B406250214.

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nsolidated Edison Co. of New  
ne: 50-000, 84/06/29, B406280311.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, B407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, B407030089.

B407190196 Forwards exam rept for B40605-07 NRC-administered operator exams. Table of exam results withheld (ref 10CFR2.790).  
DANCE, H. C. Region 2, Office of Director. 84/07/05. TUCKER, H. B. Duke Power Co. 1p. 25685:303. 24X Fiche: 50-369, 84/07/05, B407190196.

--B407190207 Exam rept on B40605-07. Exam results: three of four candidates passed oral reexam, both candidates for simulator reexam passed.  
ROGERS, T., WILSON, B. A. Region 2, Office of Director. 84/06/27. 2pp. 25685:304. 24X Fiche: 50-369, 84/07/05, B407190196.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25855:286. 24X Fiche: 50-000, 84/07/06, B407050274.

B407130172 Responds to proposed imposition of Civil Penalty EA 84-37 for violations noted in IE Insp Repts 50-369/83-39 & 50-370/83-46. Containment spray valve incident due to personnel error, not defect in independent verification.  
TUCKER, H. B. Duke Power Co. 84/07/06. Director's Office, Office of Inspection and Enforcement. 18pp. 25563:128. 24X Fiche: 50-369, 84/07/06, B407130172.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, B407060251.

B407170358 Discusses util disagreement re fee required for exemption from ASME Code, Section IX inservice insp requirements, on basis that exemption reviewed & approved by virtue of sample plans inclusion in Tech Specs. Fee encl.  
TUCKER, H. B. Duke Power Co. 84/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 25618:349. 24X Fiche: 50-369, 84/07/12, B407170358.

B407260199 Forwards response to IE Bulletin 84-02 re failure of GE-Type HFA relays in use in Class IE safety sys. Results of generic review of general concerns will be provided after completion of investigation. GE-Type HFA relays not in use at plant.  
TUCKER, H. B. Duke Power Co. 84/07/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25777:179. 24X Fiche: 50-369, 84/07/13, B407260199.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, B407230079.

#### R. Periodic operating reports & related correspondence

B407190071 Monthly operating repts for June 1984, w/B40713 ltr.  
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/06/30. 13pp. 25687:288. 24X Fiche: 50-369, 84/06/30, B407190071.

#### S. Reportable occurrences, LERs & related correspondence

B407090239 Potential Part 21 rept re bug in DETECTOR computer code for in-core detectors. Bug incorrectly calculated enthalpy rise peaking factor. Bug corrected.  
SHANSTROM, R. T. Shanstrom Nuclear Associates. 84/05/24. MURLEY, T. E. Region 1, Office of Director. 8pp. 25443:349. 24X Fiche: 50-000, 84/05/24, B407090239.

B407030321 LER 84-017-00 on B40523, diesel generators 1A & 1B experienced invalid automatic start. Caused by blackout signal generated by momentary power distribution sys due to electrical storm in svc area. w/B40622 ltr.  
NARDOLCI, P. B., TUCKER, H. B. Duke Power Co. 84/06/22. 3pp. 25272:028. 24X Fiche: 50-369, 84/06/22, B407030321.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirements to ensure license adherence to NRC regulations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407190367 LER 84-018-00: on 840604, train B chiller of control area ventilation sys tripped due to low oil level & declared inoperable, w/train A inoperable due to maint work. Caused by unusual svc condition. Oil added to chiller. W/840705 ltr. NARDOCCI, P.B., TUCKER, H.B. Duke Power Co. 84/07/05. 4pp. 25685:176. 24X Fiche: 50-369, 84/07/05, 8407190367.

8407190365 LER 84-020-00: on 840606, reactor tripped when spurious undervoltage relay actuation deenergized one reactor coolant pump. Caused by component malfunction. Further testing will be conducted to determine failure mechanism. W/840706 ltr. NARDOCCI, P.B., TUCKER, H.B. Duke Power Co. 84/07/06. 5pp. 25685:165. 24X Fiche: 50-369, 84/07/06, 8407190365.

8407200100 LER 84-019-00: on 840606, insp revealed several active valves w/Limitorque SMB actuators installed w/o T-drains. Cause unknown. Limitorque installation & instruction manual will be revised to include T-drain plug installation. W/840706 ltr. NARDOCCI, P.B., TUCKER, H.B. Duke Power Co. 84/07/06. 4pp. 25697:179. 24X Fiche: 50-369, 84/07/06, 8407200100.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407190196 Forwards exam rept for 840605-07 NRC-administered operator exams. Table of exam results withheld (ref 10CFR2.790). DANCE, H.C. Region 2, Office of Director. 84/07/05. TUCKER, H.B. Duke Power Co. 1p. 25685:303. 24X Fiche: 50-369, 84/07/05, 8407190196.

--8407190207 Exam rept on 840605-07. Exam results: three of four candidates passed oral reexam, both candidates for simulator reexam passed. ROGERS, T., WILSON, B.A. Region 2, Office of Director. 84/06/27. 2pp. 25685:304. 24X Fiche: 50-369, 84/07/05, 8407190196.

#### X. Onsite Storage of Low Level Waste

8407260327 Forwards addl info re application for disposal of low level radwaste, per 840716 telcon between J Swift & MH McDowell. TUCKER, H.B. Duke Power Co. 84/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25777:355. 24X Fiche: 50-369, 84/07/18, 8407260327.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catauba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." TUCKER, H.B. Duke Power Co. 83/08/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, 83/08/10, 8407240377.

--8407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catauba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." W/JM Felton 840717 release memo. \* Duke Power Co. 83/06/15. 18pp. 25751:313. 24X Fiche: 50-000, 83/08/10, 8407240377.

8407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25625:244. 24X Fiche: 50-000, 84/06/13, 8407160192.

--8407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/840709 release memo. \* Duke Power Co. 84/06/15. 57pp. 25625:247. 24X Fiche: 50-000, 84/06/13, 8407160192.

#### P. Operating license stage documents & correspondence

8404110530 Advises of decision to further evaluate specific disparities at McGuire & adequacy of procedures used by NRC when developing Tech Specs, per L Barrett 840227 assessment & recommendations of R Licciardo differing prof opinion. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/03/21. EISENHUT, D.G. Division of Licensing. MATTSO, R.J. Division of Systems Integration (post 811005). 2pp. 24122:001. 24X Fiche: 50-369, 84/03/21, 8404110530.

--8404110470 Provides recollection of review process & technical issues re proof & review of McGuire Unit 2 Tech Specs. No significant safety issue uncovered. Tech Specs based on setpoint analyses performed by licensee. ROSENTHAL, J.E. Reactor Systems Branch. 84/01/30. Reactor Systems Branch. 4pp. 24879:331. 24X Fiche: 50-369, 84/03/21, 8404110530.

8407050208 Forwards addl info re spent fuel pool two region rerack mods, requested by 840607 telecopy from Franklin Research Ctr. TUCKER, H.B. Duke Power Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25297:306. 24X Fiche: 50-369, 84/06/22, 8407050208.

8407030294 Forwards nonproprietary & proprietary "Technical Basis for Eliminating RHR Line Rupture as Structural Design Basis for Catauba Units 1 & 2 & McGuire Units 1 & 2," per request for exemption from GDC 4. TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 25233:269. 24X Fiche: 50-000, 84/06/27, 8407030294.

--8407030300 Nonproprietary "Technical Basis For Eliminating RHR Line Rupture as Structural Design Basis For Catauba Units 1 & 2 & McGuire Units 1 & 2." SWAMY, S.A. Westinghouse Electric Corp. WCAP 10576. 84/06/30. 94pp. 25233:284. 24X Fiche: 50-000, 84/06/27, 8407030294.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407100249 Forwards addl info re spent fuel pool two region rerack mods requested at 840526 meeting. Seismic analysis performed using combination of 2-D non-linear & 3-D linear models. TUCKER, H.B. Duke Power Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25513:004. 24X Fiche: 50-369, 84/07/02, 8407100249.

8407130007 Advises that fee for 840412 application for relief from certain ASME code requirements re snubber testing not yet received, per 840501 request. Remittance of fee requested within 15 days of ltr receipt. MILLER, W.O. License Fee Management Branch. 84/07/02. TUCKER, H.B. Duke Power Co. 1p. 25579:333. 24X Fiche: 50-369, 84/07/02, 8407130007.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407170368 Discusses util disagreement re fee required for exemption from ASME Code, Section IX inservice insp requirements, on basis that exemption reviewed & approved by virtue of sample plans inclusion in Tech Specs. Fee encl. TUCKER, H.B. Duke Power Co. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25618:349. 24X Fiche: 50-369, 84/07/12, 8407170368.

## DOCKETED ITEMS

8407200223 Forwards addl info re spent fuel pool two region rereack mods, in response to 840712 telcon.  
TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25693:008. 24X Fiche: 50-369, 84/07/16, 8407200223.

8407200241 Discusses 840710 telcon between D Fieno & W McDowell re spent fuel pool two region rereack mods. Util commits to physical blocks in nonfuel locations during checkerboard storage.  
TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25692:335. 24X Fiche: 50-369, 84/07/16, 8407200241.

8407250156 Forwards DPC-NF-2010, "Nuclear Physics Methodology for Reload Design." Reload design for core will be completed in June 1985, w/Cycle 3 startup approx Dec 1986. Approval of rept requested by Jan 1985. Fee encl.  
TUCKER, H.B. Duke Power Co. 84/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25744:188. 24X Fiche: 50-000, 84/07/18, 8407250156.

--8407250158 "Nuclear Physics Methodology for Reload Design." FLORES, L.H., JEFFERIES, W.G., RANDES, J.H. Duke Power Co. DPC-NF-2010. 84/04/30. 238pp. 25744:189. 24X Fiche: 50-000, 84/07/18, 8407250156.

8407260333 Discusses 840217 ltr re proposed amend to Licenses NPF-9 & NPF-17 to allow spent fuel pool storage capacity expansion. Reemphasizes that schedule must be maintained to complete all rereack work prior to first refueling.  
TUCKER, H.B. Duke Power Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25777:358. 24X Fiche: 50-369, 84/07/20, 8407260333.

8407310202 Forwards peaking factor limit rept for Cycle 2 base load operation in burnup range of 1,200 to 10,200 MWD/MTU, per 840614 application to amend Licenses NPF-9 & NPF-17. Check encl.  
TUCKER, H.B. Duke Power Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 25839:228. 24X Fiche: 50-369, 84/07/20, 8407310202.

#### G. Inspection reports, IE Bulletins & correspondence

8407190254 Forwards IE Insp Repts 50-369/84-13 & 50-370/84-11 on 840515-18. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/08. TUCKER, H.B. Duke Power Co. 2pp. 25685:339. 24X Fiche: 50-369, 84/06/08, 8407190254.

--8407190258 IE Insp Repts 50-369/84-13 & 50-370/84-11 on 840515-18. No violations or deviations noted. Major areas inspected: followup of outstanding items & review of core performance.  
BURNETT, P.T., JAFFE, F. Region 2, Office of Director. 84/06/06. 5pp. 25685:341. 24X Fiche: 50-369, 84/06/08, 8407190254.

8407180183 Forwards IE Insp Repts 50-369/84-14 & 50-370/84-12 on 840420-0520. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/13. TUCKER, H.B. Duke Power Co. 2pp. 25667:126. 24X Fiche: 50-369, 84/06/13, 8407180183.

--8407180185 IE Insp Repts 50-369/84-14 & 50-370/84-12 on 840420-0520. No violations or deviations noted. Major areas inspected: operations safety verification, surveillance testing & maint activities.  
ORDERS, W., PIERSON, R., BROWNLEE, V.L. Region 2, Office of Director. 84/06/12. 3pp. 25667:128. 24X Fiche: 50-369, 84/06/13, 8407180183.

8407190266 Forwards IE Insp Repts 50-369/84-16 & 50-370/84-13 on 840529-0601. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/19. TUCKER, H.B. Duke Power Co. 2pp. 25685:199. 24X Fiche: 50-369, 84/06/19, 8407190266.

--8407190282 IE Insp Repts 50-369/84-16 & 50-370/84-13 on 840529-0601. No violations or deviations noted. Major areas inspected: NUREG-0737 items, audits, chemistry program, shield survey, external exposure control, posting & labeling & control.  
ALBRIGHT, R.H., JENKINS, G.R. Region 2, Office of Director. 84/06/18. 6pp. 25685:201. 24X Fiche: 50-369, 84/06/19, 8407190266.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407190196 Forwards exam rept for 840605-07 NRC-administered operator exams. Table of exam results withheld (ref 10CFR2.790).  
DANCE, H.C. Region 2, Office of Director. 84/07/05. TUCKER, H.B. Duke Power Co. 1p. 25685:303. 24X Fiche: 50-369, 84/07/05, 8407190196.

--8407190207 Exam rept on 840605-07. Exam results: three of four candidates passed oral reexam, both candidates for simulator reexam passed.  
ROGERS, T., WILSON, B.A. Region 2, Office of Director. 84/06/27. 2pp. 25685:304. 24X Fiche: 50-369, 84/07/05, 8407190196.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407130172 Responds to proposed imposition of Civil Penalty EA 84-37 for violations noted in IE Insp Repts 50-369/83-39 & 50-370/83-46. Containment spray valve incident due to personnel error, not defect in independent verification.  
TUCKER, H.B. Duke Power Co. 84/07/06. Director's Office, Office of Inspection and Enforcement. 18pp. 25563:128. 24X Fiche: 50-369, 84/07/06, 8407130172.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170368 Discusses util disagreement re fee required for exemption from ASME Code, Section IX inservice insp requirements, on basis that exemption reviewed & approved by virtue of sample plans inclusion in Tech Specs. Fee encl.  
TUCKER, H.B. Duke Power Co. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25618:349. 24X Fiche: 50-369, 84/07/12, 8407170368.

8407260199 Forwards response to IE Bulletin 84-02 re failure of GE-Type HFA relays in use in Class IE safety sys. Results of generic review of general concerns will be provided after completion of investigation. GE-Type HFA relays not in use at plant.  
TUCKER, H.B. Duke Power Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25777:179. 24X Fiche: 50-369, 84/07/13, 8407260199.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407190071 Monthly operating repts for June 1984. W/840713 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 84/06/30. 13pp. 25687:288. 24X Fiche: 50-369, 84/06/30, 8407190071.

#### S. Reportable occurrences, LERs & related correspondence

8407090239 Potential Part 21 rept re bug in DETECTOR computer code for in-core detectors. Bug incorrectly calculated enthalpy rise peaking factor. Bug corrected.  
SHANSTROM, R.T. Shanstrom Nuclear Associates. 84/05/24. MURLEY, T.E. Region 1, Office of Director. 8pp. 25443:349. 24X Fiche: 50-000, 84/05/24, 8407090239.

8407120182 Advises that AEDD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept. EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407190362 LER 84-014-00: on 840609, discovered Fisher Controls failed to provide environmentally qualified actuators for component cooling sys containment isolation valves. Caused by nameplates not distinguishing actuators. W/840709 ltr. HARDGILL, P. B., TUCKER, H. B. Duke Power Co. 84/07/09. 3pp. 25685:194. 24X Fiche: 50-370, 84/07/09, 8407190362.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407190196 Forwards exam rept for 840605-07 NRC-administered operator exams. Table of exam results withheld (ref 10CFR2.790). DANCE, H. C. Region 2, Office of Director. 84/07/05. TUCKER, H. B. Duke Power Co. 1p. 25685:303. 24X Fiche: 50-369, 84/07/05, 8407190196.

--8407190207 Exam rept on 840605-07. Exam results: three of four candidates passed oral reexam, both candidates for simulator reexam passed. ROGERS, T. Region 2, Office of Director. 84/06/27. 2pp. 25685:304. 24X Fiche: 50-369, 84/07/05, 8407190196.

#### X. Onsite Storage of Low Level Waste

8407260327 Forwards addl info re application for disposal of low level radwaste, per 840716 telcon between J Swift & WH McDowell. TUCKER, H. B. Duke Power Co. 84/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25777:355. 24X Fiche: 50-369, 84/07/18, 8407260327.

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8407110260 Revised emergency plan implementing procedures, consisting of rev to LTP index & Rev 3 to Procedure LTP-1550-1, "First Aid Facilities Monthly Surveillance." W/transmittal & receipt form. \* Commonwealth Edison Co. 84/04/11. 14pp. 25526:167. 24X Fiche: 50-373, 84/04/11, 8407110260.

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo. OALLE, D. P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche: 50-000, 84/04/26, 8407120545.

8407060140 Forwards proposed resolution of fire protection issues re imposition of all NFPA codes & training requirements, applicability of GDC 1 & imposition of surveillance tests. FARRAR, D. L. Commonwealth Edison Co. 84/06/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 25421:142. 24X Fiche: 50-373, 84/06/14, 8407060140.

8407100247 Forwards IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted. AXELSON, W. L. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 2pp. 25513:001. 24X Fiche: 50-373, 84/07/06, 8407100247.

--8407100265 IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted. Major areas inspected: security plan & implementation procedures & security organization. Details withheld (ref 10CFR73.21). KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 84/07/06. 1p. 25513:003. 24X Fiche: 50-373, 84/07/06, 8407100247.

8407250212 Rev 24 to Offsite Procedure LAP-820-3, "LTP Index." \* Commonwealth Edison Co. 84/07/16. 7pp. 25735:038. 24X Fiche: 50-373, 84/07/16, 8407250212.

8407240239 Ack receipt of 840629 ltr re annual meeting w/offsite response agencies. NRC does not normally attend annual emergency preparedness training for offsite organizations. Notification of training date requested. PAPERIELLO, C. J. Region 3, Office of Director. 84/07/20. DIEDERICH, G. J. Commonwealth Edison Co. 1p. 25718:356. 24X Fiche: 50-373, 84/07/20, 8407240239.

--8407240250 Extends invitation to attend 1-day radiological training session & to visit station to coordinate emergency planning between NRC & util. DIEDERICH, G. J. Commonwealth Edison Co. 84/06/29. KEPPLER, J. G. Region 3, Office of Director. 1p. 25718:357. 24X Fiche: 50-373, 84/07/20, 8407240239.

8407270061 Revs to emergency plan implementing Procedures LTP-1110-1, "Station Director (Acting Station Director) Implementing Procedure" & LTP-1310-1, "Notifications." Index & 840723 transmittal form encl. \* Commonwealth Edison Co. 84/07/23. 55pp. 25789:241. 24X Fiche: 50-373, 84/07/23, 8407270061.

##### P. Operating license stage documents & correspondence

8407030401 Advises of review & approval of Revs 24 & 25 to QA topical rept, per 830713 & 0827 ltrs. App B requirements satisfied. NORELIOUS, C. E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATMS Events." Review to be completed by 840928. ALEXANDER, G. L. Commonwealth Edison Co. 84/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amendments. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

##### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407060265 Ack receipt of 840626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-12 & 50-374/84-16. PAPERIELLO, C. J. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25426:050. 24X Fiche: 50-373, 84/07/02, 8407060265.

--8407060267 Responds to NRC 840529 ltr re violations noted in IE Insp Repts 50-373/84-12 & 50-374/84-16. Corrective actions: retraining on current notification procedures begun w/ completion expected by 840801. FARRAR, D. L. Commonwealth Edison Co. 84/06/26. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25426:051. 24X Fiche: 50-373, 84/07/02, 8407060265.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 11pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PHRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407100247 Forwards IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted.  
AXELSON, W. L. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 2pp. 25513:001. 24X Fiche: 50-373, 84/07/06, 8407100247.

--8407100265 IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted. Major areas inspected: security plan & implementation procedures & security organization. Details withheld (ref 10CFR73.21).  
KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 84/07/06. 1p. 25513:003. 24X Fiche: 50-373, 84/07/06, 8407100247.

8407120312 Ack receipt of 840626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-03 & 50-374/84-02.  
SHAFFER, W. D. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 1p. 25549:084. 24X Fiche: 50-373, 84/07/06, 8407120312.

--8407120325 Responds to NRC 840531 ltr re violations noted in IE Insp Repts 50-373/84-03 & 50-374/84-02. Corrective actions: procedures used to calibr inlet flow transmitters revised to reflect proper spans & instruments calibr.  
FARRAR, D. L. Commonwealth Edison Co. 84/06/26. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25549:085. 24X Fiche: 50-373, 84/07/06, 8407120312.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys. per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020415 Monthly operating repts for May 1984. W/840605 ltr.  
DUS, R. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/31. 28pp. 25217:267. 24X Fiche: 50-373, 84/05/31, 8407020415.

8407300183 Monthly operating repts for June 1984. W/840706 ltr.  
DUS, R. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/30. 31pp. 25816:001. 24X Fiche: 50-373, 84/06/30, 8407300183.

#### S. Reportable occurrences, LERs & related correspondence

8407160170 NPDES noncompliance notification: on 840530, sample of MUD clean sump contained pH level of 11.2 SU, exceeding permit limit of 9.0 SU. Sump identified as source of high pH water. Original source unknown. Discharge stopped. Rept encl.  
DIEDERICH, G. J. Commonwealth Edison Co. 84/06/19. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25592:182. 24X Fiche: 50-373, 84/06/19, 8407160170.

8407120182 Advises that A50D Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407190471 LER 84-031-00: on 840615, reactor water cleanup sys isolated due to high pump room differential temp. Caused by normal ventilation shut down & operation of containment vent & purge. W/840706 ltr.  
LUETT, W. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/06. 3pp. 25687:356. 24X Fiche: 50-373, 84/07/06, 8407190471.

8407190473 LER 84-032-00: on 840612, reactor water cleanup sys isolated on high differential flow caused by excessive flow out vent line during fill & vent of HX. Caution will be issued.  
W/840705 ltr.  
SHIELDS, J., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/06. 3pp. 25687:338. 24X Fiche: 50-373, 84/07/06, 8407190473.

8407190385 LER 84-036-00: on 840614, door 444 to reactor water cleanup hold pump room found closed but not latched. Caused by electrical strike mechanism sticking in open position. Mechanism lubricated. W/840712 ltr.  
ALDRICH, L. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/12. 3pp. 25685:075. 24X Fiche: 50-373, 84/07/12, 8407190385.

8407240376 LER 84-034-00: on 840617, turbine bldg high radiation door found open w/o positive access control. Caused by worker failure to properly secure door. Workers reminded of work requirements for high radiation areas. W/840713 ltr.  
ALDRICH, L. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/13. 3pp. 25730:168. 24X Fiche: 50-373, 84/07/13, 8407240376.

8407250582 LER 84-037-00: on 840621, cracks discovered on engine side of outboard diesel fire pump flywheel. Cause under investigation by personnel & manufacturer. New flywheel inspected & installed.  
FOSTER, J. H., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/16. 4pp. 25764:238. 24X Fiche: 50-373, 84/07/16, 8407250582.

8407270207 LER 84-035-00: on 840619, cracks found on engine side of diesel fire pump flywheel. Cause under investigation by util & Cummins Engine Co. Inc. New flywheel installed & pump tested & returned to svc. W/840716 ltr.  
FOSTER, J. H., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/16. 4pp. 25792:352. 24X Fiche: 50-373, 84/07/16, 8407270207.

8407270319 LER 84-038-00: on 840622, repaired penetration found improperly sealed & w/o required fire watch. New work request issued for repair & hourly fire watch initiated. Reexam of fire walls to be made & procedures revised. W/840717 ltr.  
KOCHEK, J., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/17. 4pp. 25792:326. 24X Fiche: 50-373, 84/07/17, 8407270319.

8407260343 LER 84-033-00: on 840624, reactor water cleanup (RWCU) sys isolation occurred. Caused by high differential flow due to water density differences. RWCU sys placed back in operation. W/840718 ltr.  
SHYTHE, D. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/18. 4pp. 25780:261. 24X Fiche: 50-373, 84/07/18, 8407260343.

8407260346 LER 84-039-00: on 840624, reactor scrambled on low vessel level due to loss of main steam flow signal to reactor water level control logic. Cause undetermined. Work request written to investigate problem. W/840718 ltr.  
KODENIG, R. D., DIEDERICH, G. J. Commonwealth Edison Co. 84/07/18. 4pp. 25780:265. 24X Fiche: 50-373, 84/07/18, 8407260346.

8407240246 PNO-III-84-059: on 840720, rupture disk on reserve hydrogen tank blew, starting fire. Tank isolated & fire allowed to burn out. Adjacent tanks & equipment hoses down. Security guard incurred minor flash burns. State of IL will be notified.  
GULDEMOND, W., WRIGHT, G. Region 3, Office of Director. 84/07/20. 1p. 25722:176. 24X Fiche: 50-373, 84/07/20, 8407240246.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche:50-000,84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407030097.

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche:50-000,84/07/06,8407060097.

##### F. Security, medical, emergency & fire protection plans

8407110260 Revised emergency plan implementing procedures, consisting of rev to LTP index & Rev 3 to Procedure LTP-1550-1, "First Aid Facilities Monthly Surveillance." W/transmittal & receipt form.  
\* Commonwealth Edison Co. 84/04/11. 14pp. 25526:167. 24X Fiche:50-373,84/04/11,8407110260.

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo.  
GALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche:50-000,84/04/26,8407120545.

8407060140 Forwards proposed resolution of fire protection issues re imposition of all NFPA codes & training requirements, applicability of ODC 1 & imposition of surveillance tests.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25421:142. 24X Fiche:50-373,84/06/14,8407060140.

8407100247 Forwards IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 2pp. 25513:001. 24X Fiche:50-373,84/07/06, 8407100247.

8407250212 Rev 24 to Offsite Procedure LAP-820-3, "LTP Index."  
\* Commonwealth Edison Co. 84/07/16. 7pp. 25735:038. 24X Fiche:50-373,84/07/16,8407250212.

8407240239 Ack receipt of 840629 ltr re annual meeting w/offsite response agencies. NRC does not normally attend annual emergency preparedness training for offsite organizations. Notification of training date requested.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/20. DIEDERICH, G.J. Commonwealth Edison Co. 1p. 25718:356. 24X Fiche:50-373,84/07/20,8407240239.

--8407240250 Extends invitation to attend 1-day radiological training session & to visit station to coordinate emergency planning between NRC & util.  
DIEDERICH, G.J. Commonwealth Edison Co. 84/06/29. KEPPLER, J.G. Region 3, Office of Director. 1p. 25718:357. 24X Fiche:50-373,84/07/20,8407240239.

8407270061 Revs to emergency plan implementing Procedures LTP-1110-1, "Station Director (Acting Station Director) Implementing Procedure" & LTP-1310-1, "Notifications." Index & 840723 transmittal form encl.  
\* Commonwealth Edison Co. 84/07/23. 55pp. 25789:241. 24X Fiche:50-373,84/07/23,8407270061.

##### P. Operating license stage documents & correspondence

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & 0822 ltrs. App B requirements satisfied.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X Fiche:50-000,84/06/29,8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche:50-000,84/06/30,8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche:50-000,84/07/02,8407020206.

##### Q Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche:50-000,84/06/26,8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche:50-000,84/06/29,8406280311.

8407060265 Ack receipt of 840626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-12 & 50-374/84-16.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25426:050. 24X Fiche:50-373,84/07/02, 8407060265.

--8407060267 Responds to NRC 840529 ltr re violations noted in IE Insp Repts 50-373/84-12 & 50-374/84-16. Corrective actions: retraining on current notification procedures begun w/ completion expected by 840801.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/26. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25426:051. 24X Fiche:50-373,84/07/02,8407060265.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche:50-000,84/07/05,8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407100247 Forwards IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 2pp. 25513:001. 24X Fiche:50-373,84/07/06, 8407100247.

--8407100265 IE Safeguards Insp Repts 50-373/84-16 & 50-374/84-20 on 840618-22. No noncompliance noted. Major areas inspected: security plan & implementation procedures & security organization. Details withheld (ref 10CFR73.21).  
KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 84/07/06. 1p. 25513:003. 24X Fiche:50-373,84/07/06,8407100247.

8407120312 Ack receipt of 840626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-03 & 50-374/84-02.  
SHAFER, W.D. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 1p. 25549:084. 24X Fiche:50-373,84/07/06, 8407120312.

--8407120325 Responds to NRC 840531 ltr re violations noted in IE Insp Repts 50-373/84-03 & 50-374/84-02. Corrective actions: procedures used to calibr inlet flow transmitters revised to reflect proper spans & instruments calibr.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25549:085. 24X Fiche:50-373,84/07/06,8407120312.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 2585:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys. per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braiddoed replaced.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/07/11. KEPPLER, J.G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407310008 Forwards IE Insp Rept 50-374/84-21 on 840619-29. No noncompliance noted.  
WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 2pp. 25849:162. 24X Fiche: 50-374, 84/07/12, 8407310008.

--8407310011 IE Insp Rept 50-374/84-21 on 840619-29. No noncompliance or deviations noted. Major areas inspected: startup test results review & followup of previously opened items.  
LANKSBURY, R.D., RESCHESKE, P.R., REYES, L.A. Region 3, Office of Director. 84/07/11. 3pp. 25849:164. 24X Fiche: 50-374, 84/07/12, 8407310008.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020415 Monthly operating repts for May 1984. W/840605 ltr.  
DUS, R.S., DIEDERICH, G.J. Commonwealth Edison Co. 84/05/31. 28pp. 25217:267. 24X Fiche: 50-373, 84/05/31, 8407020415.

8407300183 Monthly operating repts for June 1984. W/840706 ltr.  
DUS, R.S., DIEDERICH, G.J. Commonwealth Edison Co. 84/06/30. 31pp. 25916:001. 24X Fiche: 50-373, 84/06/30, 8407300183.

#### S. Reportable occurrences, LERs & related correspondence

8407030200 LER 84-009-01: on 840308, isolation signal generated, causing RHR loop A to isolate. Caused by personnel leaving 2E12-F008 valve breaker in off position & spare Riley alarm & trip module failure. W/840615 ltr.  
SCHAIBLE, M.D., DIEDERICH, G.J. Commonwealth Edison Co. 84/06/15. 4pp. 25267:241. 24X Fiche: 50-374, 84/06/15, 8407030200.

8407090252 LER 84-025-00: on 840606, reactor water level switches actuated when indicating transmitter switch vented. Switches initiated RCIC injection resulting in full reactor scram. Caused by personnel error. Personnel counseled. W/840621 ltr.  
KALMON, K.J., DIEDERICH, G.J. Commonwealth Edison Co. 84/06/21. 4pp. 25445:357. 24X Fiche: 50-374, 84/06/21, 8407090252.

8407020109 Special rept: on 840504, loose parts monitor channel 9 inoperable for greater than 30 days. Caused by open connection in micro-dot cable. Union will be installed at next opportunity after part is available.  
DIEDERICH, G.J. Commonwealth Edison Co. 84/06/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 25219:351. 24X Fiche: 50-374, 84/06/25, 8407020109.

8407090242 LER 84-027-00: on 840604, test switches removed from test position w/o direction from technical staff engineer. Caused by poor communication. Coaching interview conducted to emphasize good communications. W/840628 ltr.  
WITTENBURG, K.C., DIEDERICH, G.J. Commonwealth Edison Co. 84/06/28. 5pp. 25442:353. 24X Fiche: 50-374, 84/06/28, 8407090242.

8407120182 Advises that AESD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C.J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407180117 LER 84-029-00: on 840611, w/unit at OX power in Mode 2, isolation of reactor water cleanup occurred due to high differential flow. Caused by differences between influents to & effluents from reactor water cleanup sys. W/840705 ltr.  
SPRUNGER, C.K., DIEDERICH, G.J. Commonwealth Edison Co. 84/07/05. 4pp. 25667:168. 24X Fiche: 50-374, 84/07/05, 8407180117.

8407190389 LER 84-030-00: on 840615, HPSC declared inoperable as result of HPSC discharge relief valve 2E22-F035 internal bellows seal failure. Caused by hydraulic force on seal. Valve repaired & tested operational. W/840709 ltr.  
MASTERSON, V., DIEDERICH, G.J. Commonwealth Edison Co. 84/07/09. 5pp. 25684:253. 24X Fiche: 50-374, 84/07/09, 8407190389.

8407270229 LER 84-031-00: on 840622, reactor water cleanup sys isolated on spurious high ambient Div II temp leak detection trip. Caused by temp switches in "read" position. Isolation reset & sys returned to normal operation. W/840716 ltr.  
WITTENBURG, K., DIEDERICH, G.J. Commonwealth Edison Co. 84/07/16. 4pp. 25793:123. 24X Fiche: 50-374, 84/07/16, 8407270229.

8407240246 PNO-III-84-059, on 840720, rupture disk on reserve hydrogen tank blew, starting fire. Tank isolated & fire allowed to burn out. Adjacent tanks & equipment hoses down. Security guard incurred minor flash burns. State of IL will be notified.  
GULDEMOND, W., WRIGHT, G. Region 3, Office of Director. 84/07/20. 1p. 25722:176. 24X Fiche: 50-373, 84/07/20, 8407240246.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8407050411 Informs Commission of potentially significant issues for upcoming OL licensing cases. Viewgraphs encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-84-163A. 84/06/11. 21pp. 25418:295. 24X Fiche: 50-000, 84/06/11, 8407050411.

8407130160 Comments on operations at Waterford & Comanche Peak & other plants, per request made to Commissioner Gillsky. No evidence of Congressional pressure on NRC senior staff to have Waterford licensed.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/25. PALLADINO, Commissioners. 5pp. 25579:335. 24X Fiche: 50-000, 84/06/25, 8407130160.

8407120449 Responds to 840517.30 & 0604 ltrs re ALARA reviews for gaseous & liquid radwaste sys. Proposed action in 840530 ltr acceptable. Notice of completion of ALARA reviews requested.  
GAGLIARDO, J. E. Region 4, Office of Director. 84/06/27.  
LEDDICK, R. S. Louisiana Power & Light Co. 1p. 25555:078. 24X  
Fiche: 50-382, 84/06/27, 8407120449.

8407020431 Forwards program plan describing organization of new program & methods of approaching resolution of issues raised in NRC 840613 ltr. Plan intended to provide early & high level of confidence in resolution of precertification issues.  
CAIN, J. M. Louisiana Power & Light Co. 84/06/28. EISENHUT, D. G. Division of Licensing. 3pp. 25217:174. 24X Fiche: 50-382, 84/06/28, 8407020431.

--8407020435 Program plan & schedule.  
\* Louisiana Power & Light Co. 84/06/28. 28pp. 25217:177. 24X  
Fiche: 50-382, 84/06/28, 8407020431.

8407060030 Forwards proposed FSAR Chapter 14 changes re venting of sys during hydrostatic testing & testing of nonsafety-related supplementary chilled water sys. Changes will be incorporated in future FSAR amend.  
COOK, K. W. Louisiana Power & Light Co. 84/06/29. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25429:303. 24X Fiche: 50-382, 84/06/29, 8407060030.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407190373 Notification of 840710 meeting w/util in Taft, LA to discuss util proposed plan for NDT on common foundation basement.  
WILSON, J. Licensing Branch 3. 84/07/09. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25693:287. 24X Fiche: 50-382, 84/07/09, 8407190373.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D. G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F. M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407240150 Notification of 840620 meeting w/util in Bethesda, MD to discuss preliminary results of NDT evaluation of basement.  
WILSON, J. H. Licensing Branch 3. 84/07/12. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25752:176. 24X Fiche: 50-382, 84/07/12, 8407240150.

8407250142 Notification of cancellation of 840620 meeting w/util in Bethesda, MD to discuss preliminary results of NDT evaluation of basement.  
WILSON, J. H. Licensing Branch 3. 84/07/12. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25753:159. 24X Fiche: 50-382, 84/07/12, 8407250142.

8407180222 Submits nonproprietary supplemental response to 840615 response re operating shift staffing & documents 840712 telcon.  
COOK, K. W. Louisiana Power & Light Co. 84/07/13. EISENHUT, D. G. Division of Licensing. 5pp. 25636:163. 24X Fiche: 50-382, 84/07/13, 8407180222.

8407270180 Requests extension of deadline for responding to util 840628 ltr to NRC on behalf of Citizens for Safe Energy.  
DEVINE, T. Government Accountability Project. 84/07/13.  
EISENHUT, D. G. Division of Licensing. 1p. 25788:353. 24X  
Fiche: 50-382, 84/07/13, 8407270180.

8407260404 Notifies that 840426 invoice issued in anticipation of OL canceled, since OL not issued prior to 840620 rev to 10CFR170.  
MILLER, W. O. License Fee Management Branch. 84/07/20. LEDDICK, R. S. Louisiana Power & Light Co. 1p. 25791:024. 24X  
Fiche: 50-382, 84/07/20, 8407260404.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8407230188 Forwards SSER & re application for OL w/o encl.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/29. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 25727:137. 24X  
Fiche: 50-382, 84/06/29, 8407230188.

8407110007 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATERFORD STEAM ELECTRIC STATION, UNIT 3. Docket No. 50-382. (Louisiana Power And Light Company)  
\* Division of Licensing. NUREG-0787 S06. 84/06/30. 168pp.  
Available at NRC. \$6.00. 25545:008. 24X Fiche: 50-382, 84/06/30, 8407110007.

8407060077 Agrees to complete continuing study of single failures of control sys & correct resulting deficiencies prior to startup following first refueling. Action should close out SER Open Item 7.1.2(6).  
COOK, K. W. Louisiana Power & Light Co. 84/07/06. KNIGHTON, G. W. Licensing Branch 3. 1p. 25421:186. 24X Fiche: 50-382, 84/07/06, 8407060077.

F. Security, medical, emergency & fire protection plans

8407240095 Forwards public version of Rev O to draft Emergency Plan Implementing Procedure EP-4-010, "Toxic Chemical Contingency Procedure."  
COOK, K. W. Louisiana Power & Light Co. 83/11/03. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25752:265. 24X Fiche: 50-382, 83/11/03, 8407240095.

--8407240106 Public version of Rev O to draft Emergency Plan Implementing Procedure EP-4-010, "Toxic Chemical Contingency Procedure."  
W/J Felton 840714 release memo.  
COOK, K. W. Louisiana Power & Light Co. 84/07/17. 79pp.  
25752:267. 24X Fiche: 50-382, 83/11/03, 8407240095.

8407100120 Forwards IE Insp Rept 50-382/84-12 on 840301-0430. No violations or deviations noted.  
GAGLIARDO, J. E. Region 4, Office of Director. 84/06/08.  
LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 25519:316. 24X  
Fiche: 50-382, 84/06/08, 8407100120.

--8407100138 IE Insp Rept 50-382/84-12 on 840301-0430. No violations noted. Major areas inspected: Tech Spec review, human engineer walkdown, test results evaluation, surveillance & maint procedure review & THI open items.  
CONSTABLE, G. L., FLIPPO, T. A., WHITTLESEY, K. A. Region 4, Office of Director. 84/06/06. 9pp. 25519:318. 24X Fiche: 50-382, 84/06/08, 8407100120.

8407230138 Forwards resolution of last offsite planning issue, per ASLB 821103 partial initial decision & 821212 amend. State of LA provided ltrs of agreement from support parishes identifying vehicles & drivers to be used in evacuation.  
KRIMM, R. W. Federal Emergency Management Agency. 84/07/16.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25705:085. 24X Fiche: 50-382, 84/07/16, 8407230138.

8407240076 Notification of significant licensee meeting on 840720 w/util & Ebasco at onsite emergency operating facility to discuss NRC inquiry team findings.  
\* Region 4, Office of Director. 84/07/17. Region 4, Office of Director. 2pp. 25723:131. 24X Fiche: 50-382, 84/07/17, 8407240076.

8407310392 Ack receipt of 840523 response to open items noted in IE Emergency Preparedness Insp Rept 50-382/84-10. Open items will be addressed in future site insp.  
GAGLIARDO, J. E. Region 4, Office of Director. 84/07/23.  
LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 25830:272. 24X  
Fiche: 50-382, 84/07/23, 8407310392.

--8407310396 Responds to NRC 840405 ltr re open items noted in IE Emergency Preparedness Insp Rept 50-382/84-10. Corrective actions: implementing instructions for procedures re emergency classification revised.  
LEDDICK, R. S. Louisiana Power & Light Co. 84/05/23. JOHNSON, E. H. Region 4, Office of Director. 9pp. 25830:274. 24X  
Fiche: 50-382, 84/07/23, 8407310392.

8407310409 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Insp Rept 50-382/84-23. Radiation monitoring sys practical factors guide adequate.  
GAGLIARDO, J.E. Region 4, Office of Director. 84/07/23.  
LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25831:146. 24X  
Fiche: 50-382, 84/07/23, 8407310409.

--8407310411 Responds to IE Emergency Preparedness Insp 50-382/84-23. Radiation monitoring sys practical factors guide encl. per util commitment during insp.  
COOK, K.W. Louisiana Power & Light Co. 84/05/25. JOHNSON, E.H. Region 4, Office of Director 4pp. 25831:148. 24X  
Fiche: 50-382, 84/07/23, 8407310409.

8407310332 Forwards FEMA 840511 supplemental interim findings on four offsite planning issues, specified in ASLB 821103 partial initial decision as amended in 821214 memorandum & order. All issues resolved, w/exception of Issue 2.  
GAGLIARDO, J.E. Region 4, Office of Director. 84/07/24.  
LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25829:142. 24X  
Fiche: 50-382, 84/07/24, 8407310332.

8407310225 Forwards "Final Radiological Emergency Preparedness Exercise Rept" of 840208 joint exercise.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/25.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25831:214. 24X Fiche: 50-382, 84/07/25, 8407310225.

--8407310229 "Final Radiological Emergency Preparedness Exercise Rept" of 840208 exercise.  
\* Federal Emergency Management Agency. 84/07/02. 83pp.  
25831:215. 24X Fiche: 50-382, 84/07/25, 8407310225.

8407310240 Requests exemption from requirement for emergency lighting during jumpering procedures for electrical isolation of automatic diesel generator functions from control room. Advises of completion of safe shutdown procedure open items.  
COOK, K.W. Louisiana Power & Light Co. 84/07/27. KNIGHTON, G.W. Licensing Branch 3. 5pp. 25832:032. 24X Fiche: 50-382, 84/07/27, 8407310240.

#### G. Adjudicatory correspondence

8407090330 Motion for addl extension of time until 840727 to respond to Joint Intervenor's amended & supplemental motion to reopen Contention 22.  
TURK, S.E. Hearing Branch 1. DSB 074. 84/07/05. Atomic Safety and Licensing Appeal Panel. 2pp. 25455:326. 24X  
Fiche: 50-382, 84/07/05, 8407090330.

--8407090332 Affidavit of DM Crutchfield re NRC views on base mat availability. Certificate of Svc encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/05. 5pp.  
25455:328. 24X Fiche: 50-382, 84/07/05, 8407090330.

8407110268 Motion for addl extension of time until 840727 to respond to Joint Intervenor's amended & supplemental motion to reopen Contention 22.  
TURK, S.E. Hearing Branch 1. DSB 177. 84/07/05. Atomic Safety and Licensing Appeal Panel. 2pp. 25522:345. 24X  
Fiche: 50-382, 84/07/05, 8407110268.

--8407110274 Affidavit of DM Crutchfield in support of motion for addl extension of time until 840727 to respond to Joint Intervenor's amended & supplemental motion to reopen Contention 22. Certificate of Svc encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/07/05. 5pp.  
25522:347. 24X Fiche: 50-382, 84/07/05, 8407110268.

8407230105 Forwards SSER 6. W/o encl. Related correspondence.  
TURK, S.E. Hearing Branch 3. DSB 410. 84/07/18. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 25706:086. 24X Fiche: 50-382, 84/07/18, 8407230105.

8407270176 Motion for extension of time, until 840807, in which to respond to Joint Intervenor's amended & supplemental motion to reopen Contention 22.  
TURK, S.E. Hearing Branch 1. DSB 548. 84/07/25. Atomic Safety and Licensing Appeal Panel. 2pp. 25784:244. 24X  
Fiche: 50-382, 84/07/25, 8407270176.

#### I. Financial information

8407100117 Forwards final prospectus for pollution control bonds & preliminary prospectus for 2 million shares of Louisiana Power & Light preferred stock, updating until 840529 ltr.  
COOK, K.W. Louisiana Power & Light Co. 84/07/03. KNIGHTON, G.W. Licensing Branch 3. 153pp. 25511:001. 24X  
Fiche: 50-382, 84/07/03, 8407100117.

#### G. Inspection reports, IE Bulletins & correspondence

8407100120 Forwards IE Insp Rept 50-382/84-12 on 840301-0430. No violations or deviations noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 84/06/08.  
LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25519:316. 24X  
Fiche: 50-382, 84/06/08, 8407100120.

--8407100138 IE Insp Rept 50-382/84-12 on 840301-0430. No violations noted. Major areas inspected: Tech Spec review, human engineer walkdown, test results evaluation, surveillance & maint procedure review & TMI open items.  
CONSTABLE, G.L., FLIPPO, T.A., WHITTLESEY, K.A. Region 4, Office of Director. 84/06/06. 9pp. 25519:318. 24X Fiche: 50-382, 84/06/08, 8407100120.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407100569 Significant Const Deficiency 88 rept re refueling water storage pool nozzle/liner overstressed condition. Related info. per IE Insp Rept 84-29, encl.  
GERRETTS, T.F. Louisiana Power & Light Co. 84/06/29. COLLINS, J.T. Region 4, Office of Director. 135pp. 25465:071. 24X  
Fiche: 50-382, 84/06/29, 8407100569.

8407230193 Advises of inaccuracy in Const Appraisal Team Insp Rept 50-382/84-07 re Peden Steel. Peden Steel was not subcontractor of American Bridge. Correction of Const Appraisal Team insp rept requested by American Bridge.  
DOBSON, D.E. Louisiana Power & Light Co. 84/07/03. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 7pp. 25710:001. 24X Fiche: 50-382, 84/07/03, 8407230193.

8407260005 Forwards IE Insp Rept 50-382/84-24 on 840514-18. Potential violation identified. Appropriate enforcement action will be included in task force findings.  
GAGLIARDO, J.E. Region 4, Office of Director. 84/07/03.  
LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25781:243. 24X  
Fiche: 50-382, 84/07/03, 8407260005.

--8407260008 IE Insp Rept 50-382/84-24 on 840514-18. Major areas inspected: const deficiencies & independent insp effort. Potential enforcement issue will be addressed in task force findings.  
BOARDMAN, J.R., BESS, J.E., HALL, R.E. Region 4, Office of Director. 84/07/02. 21pp. 25781:245. 24X Fiche: 50-382, 84/07/03, 8407260005.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170382 Forwards vendor insp repts for info & action. Requests evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendors. W/o encls.  
JOHNSON, E. H. Region 4, Office of Director. 84/07/12. LEDDICK, R. S. Louisiana Power & Light Co. 3pp. 25612:292. 24X  
Fiche: 50-382, 84/07/12, 8407170382.

8407310392 Ack receipt of 840523 response to open items noted in IE Emergency Preparedness Insp Rept 50-382/84-10. Open items will be addressed in future site insp.  
GAGLIARDI, J. E. Region 4, Office of Director. 84/07/23. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 25830:272. 24X  
Fiche: 50-382, 84/07/23, 8407310392.

--8407310396 Responds to NRC 840405 ltr re open items noted in IE Emergency Preparedness Insp Rept 50-382/84-10. Corrective actions: implementing instructions for procedures re emergency classification revised.  
LEDDICK, R. S. Louisiana Power & Light Co. 84/05/23. JOHNSON, E. H. Region 4, Office of Director. 3pp. 25830:274. 24X  
Fiche: 50-382, 84/07/23, 8407310392.

8407310409 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Insp Rept 50-382/84-23. Radiation monitoring sys practical factors guide adequate.  
GAGLIARDI, J. E. Region 4, Office of Director. 84/07/23. LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 25831:146. 24X  
Fiche: 50-382, 84/07/23, 8407310409.

--8407310411 Responds to IE Emergency Preparedness Insp 50-382/84-23. Radiation monitoring sys practical factors guide encl. per util commitment during insp.  
COOK, K. W. Louisiana Power & Light Co. 84/05/25. JOHNSON, E. H. Region 4, Office of Director. 4pp. 25831:148. 24X  
Fiche: 50-382, 84/07/23, 8407310409.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

S Reportable occurrences, LERs & related correspondence

8407100569 Significant Const Deficiency 88 rept re refueling water storage pool nozzle/liner overstressed condition. Related info, per IE Insp Rept 84-29, encl.  
GERRETS, T. F. Louisiana Power & Light Co. 84/06/29. COLLINS, J. T. Region 4, Office of Director. 135pp. 25465:071. 24X  
Fiche: 50-382, 84/06/29, 8407100569.

8407130084 Final Deficiency Rept 171 re failure of emergency diesel generator A to start on initiation of ESF actuation signal. Initially reported on 840530. Evaluation indicates condition not reportable per 10CFR50.55(e).  
GERRETS, T. F. Louisiana Power & Light Co. 84/06/29. COLLINS, J. T. Region 4, Office of Director. 2pp. 25562:112. 24X  
Fiche: 50-382, 84/06/29, 8407130084.

8407130168 Rept of Significant Const Deficiencies 37, 80 & 93. Due to recent changes, final repts will be provided after post-core hot functional testing, as listed.  
GERRETS, T. F. Louisiana Power & Light Co. 84/06/29. COLLINS, J. T. Region 4, Office of Director. 2pp. 25562:307. 24X  
Fiche: 50-382, 84/06/29, 8407130168.

8407130330 Significant Const Deficiency Repts 60, 78, 105, 108 & 109 re turnover documentation & inadequate hanger weld problems T&B & American Bridge structural steel deficiencies. Investigation incomplete. Next repts delayed until 840720.  
GERRETS, T. F. Louisiana Power & Light Co. 84/06/29. COLLINS, J. T. Region 4, Office of Director. 2pp. 25564:156. 24X  
Fiche: 50-382, 84/06/29, 8407130330.

8407300442 Final rept of Potentially Reportable Deficiency 174 re insulation blanket stitching (electrical). Initially reported on 840620. Condition not reportable per 10CFR50.55(e) or Part 21.  
GERRETS, T. F. Louisiana Power & Light Co. 84/07/13. COLLINS, J. T. Region 4, Office of Director. 3pp. 25814:260. 24X  
Fiche: 50-382, 84/07/13, 8407300442.

8407300459 First interim rept on Significant Const Deficiency 112 re design change via memos. Initially reported on 840612. Evaluation of JA Jones speed ltrs & engineering info request performed by ESSE. Next rept expected by 840731.  
GERRETS, T. F. Louisiana Power & Light Co. 84/07/13. COLLINS, J. T. Region 4, Office of Director. 3pp. 25814:292. 24X  
Fiche: 50-382, 84/07/13, 8407300459.

8407310219 Final rept. Significant Const Deficiency 109 re inadequate design of GSPDS/PPS circuit interface. Initially reported on 840524. PMP 302, preparation of station mod packages, revised to include grounding requirements for all changes.  
GERRETS, T. F. Louisiana Power & Light Co. 84/07/17. COLLINS, J. T. Region 4, Office of Director. 4pp. 25848:333. 24X  
Fiche: 50-382, 84/07/17, 8407310219.

T. Hearing transcripts on non-antitrust matters

8407270437 Transcript of 840713 meeting w/util in Bethesda, MD re util 840628 response to assessment of GA program. Pp. 1-45.  
\* NRC - No Detailed Affiliation Given. \* Louisiana Power & Light Co. 84/07/13. 46pp. 25794:289. 24X Fiche: 50-382, 84/07/13, 8407270437.

V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130311 Forwards potentially generic issue data sheet re Limitorque limit switch rotors & torque switches for info & consideration.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/01/18. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103). 2pp. 25584:196. 24X Fiche: 50-000, 84/04/13, 8407130337.

F. Security, medical, emergency & fire protection plans

8407120183 Rev 3 to Emergency Plan Procedure EP-1P-030, "Actuation & Functional Operation of Emergency Operations Facility & Transfer of Control From Technical Support Ctr." W/840611 transmittal form.  
\* Pennsylvania Power & Light Co. 84/06/09. 3pp. 25550:358. 24X  
Fiche: 50-387, 84/06/09, 8407120183.

8407120625 Forwards IE Insp Rept 50-387/84-19 on 840521-24. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/14. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 25555:311. 24X  
Fiche: 50-387, 84/06/14, 8407120625.

--8407120629 IE Insp Rept 50-387/84-19 on 840521-24. No violations noted. Major areas inspected: IE Insp Procedures 82205 re shift staffing, 82209 re public info program, 82210 re licensee audits & 82211 re emergency worker protection.  
WOLTER, E. Region 1, Office of Director. CROCKER, H. W. Division of Engineering & Technical Programs. 84/06/06. 3pp. 25553:313. 24X Fiche: 50-387, 84/06/14, 8407120625.

8407160160 Revised emergency plan implementing procedures, including Rev 0 to EP-IP-048, "Estimation of Core Damage During Emergency" & Rev 2 to EP-IP-102, "Surveillance Testing of Emergency Communications Equipment." W/840710 ltr.  
KENYON, B. D. Pennsylvania Power & Light Co. 84/07/10. 32pp. 25600:168. 24X Fiche: 50-387, 84/07/10, 8407160160.

8407250290 Informs of 840630 action placing safety parameter display sys in operational status, per requirements of License NPF-22 & Commission 840614 order.  
CURTIS, N. W. Pennsylvania Power & Light Co. 84/07/20. SCHWENCER, A. Licensing Branch 2. 1p. 25736:358. 24X Fiche: 50-387, 84/07/20, 8407250290.

## DOCKETED ITEMS

- 8407310147 Revised emergency plan implementing procedures, including table of contents, forms index & EP-IP-012 re onsite emergency monitoring. W/840720 transmittal form.  
\* Pennsylvania Power & Light Co. 84/07/20. 39pp. 25835:261. 24X Fiche: 50-387, 84/07/20, 8407310147.
- 8407310356 Revised emergency plan implementing procedures, including Rev 47 to table of contents & Rev 2 to EP-IP-019 re mgt of offsite emergency monitoring teams. W/840725 transmittal memo.  
\* Pennsylvania Power & Light Co. 84/07/25. 22pp. 25831:154. 24X Fiche: 50-387, 84/07/25, 8407310356.
- K Utility Final Safety Analysis Report (FSAR) & amends  
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- 8407310361 Forwards Rev 35 to FSAR. Two areas of FSAR not updated: GE drawings containing design changes to be implemented but not completed & diesel generator loading tables. Subj areas will be incorporated in 1985 FSAR update.  
CURTIS, N. W. Pennsylvania Power & Light Co. 84/07/25. SCHWENCER, A. Licensing Branch 2. 2pp. 25833:106. 24X Fiche: 50-387, 84/07/25, 8407310361.
- 8407310364 Rev 35 to FSAR.  
\* Pennsylvania Power & Light Co. 84/07/25. 42pp. 25833:108. 24X Fiche: 50-387, 84/07/25, 8407310361.
- 8407260155 FSAR for Susquehanna Steam Electric Station, Units 1 & 2.  
\* Pennsylvania Power & Light Co. 84/07/31. 8174pp. 26150:001. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260160 Chapter 1 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Introduction & General Description of Plant."  
\* Pennsylvania Power & Light Co. 84/07/31. 400pp. 26150:007. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260167 Chapter 2 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Site Characteristics."  
\* Pennsylvania Power & Light Co. 84/07/31. 1,050pp. 26150:345. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260177 Chapter 3 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Design of Structures, Components, Equipment & Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 1,152pp. 26154:046. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260185 Chapter 4 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Reactor."  
\* Pennsylvania Power & Light Co. 84/07/31. 204pp. 26158:103. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260190 Chapter 5 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "RCS & Connected Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 125pp. 26158:304. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260195 Chapter 6 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "ESF."  
\* Pennsylvania Power & Light Co. 84/07/31. 700pp. 26159:223. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260202 Chapter 7 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Instrumentation & Control."  
\* Pennsylvania Power & Light Co. 84/07/31. 700pp. 26161:151. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260209 Chapter 8 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Electric Power."  
\* Pennsylvania Power & Light Co. 84/07/31. 230pp. 26164:052. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260214 Chapter 9 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Auxiliary Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 700pp. 26164:308. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260219 App 9A of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Analysis for Nonseismic Spent Fuel Pool Cooling
- 8407260228 Chapter 10 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Steam & Power Conversion Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 98pp. 26166:348. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260234 Chapter 11 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Radioactive Mgt."  
\* Pennsylvania Power & Light Co. 84/07/31. 200pp. 26167:102. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260241 Chapter 12 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Radiation Protection."  
\* Pennsylvania Power & Light Co. 84/07/31. 250pp. 26167:323. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260249 Chapter 13 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Conduct of Operations."  
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- 8407260255 Chapter 14 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Initial Test Program."  
\* Pennsylvania Power & Light Co. 84/07/31. 284pp. 26169:059. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260260 Chapter 15 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Accident Analysis."  
\* Pennsylvania Power & Light Co. 84/07/31. 350pp. 26169:347. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260263 Chapter 16 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Tech Specs."  
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- 8407260270 Chapter 17 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "QA."  
\* Pennsylvania Power & Light Co. 84/07/31. 48pp. 26171:183. 24X Fiche: 50-387, 84/07/31, 8407260155.
- 8407260280 Chapter 18 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Responses to TMI-Related Requirements."  
\* Pennsylvania Power & Light Co. 84/07/31. 1,500pp. 26171:230. 24X Fiche: 50-387, 84/07/31, 8407260155.
- P. Operating license stage documents & correspondence  
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- 8407020432 Forwards monthly operating repts for May 1984 & revised offsite dose calculation manual.  
KENYON, B. D. Pennsylvania Power & Light Co. 84/06/13. BEEBE, M. R. Management Information Branch. 1p. 25217:145. 24X Fiche: 50-387, 84/06/13, 8407020432.
- 8407020437 Revised offsite dose calculation manual.  
WIDNER, T. E., SHANK, K. E. Pennsylvania Power & Light Co. 84/05/14. 12pp. 25217:156. 24X Fiche: 50-387, 84/06/13, 8407020432.
- 8407050455 Discusses actions taken re fees for review of applications for extension of const completion date & Tech Spec changes concerning spray pond operating temp limits. Refund appropriate for const completion date application.  
MILLER, W. D. License Fee Management Branch. 84/06/28. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 25431:354. 24X Fiche: 50-387, 84/06/28, 8407050455.
- 8407200222 Requests response re state agency requirements of pre-award evaluations & post-award audits if agency certified by NBS that purchaser requires calibr svcs.  
ANTONICH, P., KESEL, G. P. Dravo Corp. 84/06/29. POTAPOVS, U. Vendor Program Branch. 1p. 25693:011. 24X Fiche: 50-387, 84/06/29, 8407200222.
- 8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.
- 8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100261 Forwards TR-5352A-1, "Executive Summary, Waterhammer Analysis for Susquehanna Units 1 & 2 CRD Insert & Withdrawal Lines," per 820405 request. Rept provides response to listed Items 2, 4 & 5.  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/07/06. SCHWENCER, A. Licensing Branch 2. 2pp. 25511:308. 24X Fiche: 50-387, 84/07/06, 8407100261.

--8407100268 "Executive Summary, Waterhammer Analysis for Susquehanna Units 1 & 2 CRD Insert & Withdrawal Lines," technical rept.  
\* Teledyne Engineering Services. TR-5352A-1. 84/05/30. 21pp. 25511:310. 24X Fiche: 50-387, 84/07/06, 8407100261.

8407240317 Requests permission to discharge 10 cubic yards of river silt & sediment from plant discharge diffuser into Susquehanna River.  
FIELDS, J.S. Pennsylvania Power & Light Co. 84/07/18. LEEDOM, T. Army, Dept. of. 2pp. 25714:167. 24X Fiche: 50-387, 84/07/18, 8407240317.

8407240113 Outlines water treatment program which util intends to use & anticipated effects on cooling tower blowdown (Outfall 071) water quality. Contributing waste stream not identified in NPDES permit application also provided.  
FIELDS, J.S. Pennsylvania Power & Light Co. 84/07/19. SWERDON, P. Pennsylvania, Commonwealth of. 5pp. 25723:161. 24X Fiche: 50-387, 84/07/19, 8407240113.

8407250211 Endorses BWR Owners Group Ltr BWRQG-8420, "Transmittal of Addl Info on Scram Discharge Pipe Breaks Requested by NRC at 840223 Meeting W/BWR Owners Group." Util walkdown of scram discharge vol sys preempts NUREG-0803.  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/07/20. SCHWENCER, A. Licensing Branch 2. 1p. 25735:037. 24X Fiche: 50-387, 84/07/20, 8407250211.

#### G. Inspection reports, IE Bulletins & correspondence

8407020342 Forwards IE Insp Repts 50-387/84-20 & 50-388/84-24 on 840517-18. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/08. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 25260:267. 24X Fiche: 50-387, 84/06/08, 8407020342.

--8407020421 IE Insp Repts 50-387/84-20 & 50-388/84-24 on 840517-18. No violations noted. Major areas inspected: post-accident sampling & monitoring capability.  
MILLER, M.T., SHANBAKY, M.M. Region 1, Office of Director. 84/06/05. 4pp. 25260:269. 24X Fiche: 50-387, 84/06/08, 8407020342.

8407120625 Forwards IE Insp Rept 50-387/84-19 on 840521-24. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/14. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 25535:311. 24X Fiche: 50-387, 84/06/14, 8407120625.

--8407120629 IE Insp Rept 50-387/84-19 on 840521-24. No violations noted. Major areas inspected: IE Insp Procedures 82205 re shift staffing, 82207 re public info program, 82210 re licensee audits & 82211 re emergency worker protection.  
WIDNER, E. Region 1, Office of Director. CROCKER, H.W. Division of Engineering & Technical Programs. 84/06/06. 3pp. 25535:313. 24X Fiche: 50-387, 84/06/14, 8407120625.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407090283 EN-84-038: on 840706, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued. Action based on violation involving inoperability of source range monitor during initial fuel loading.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/02. 2pp. 25448:342. 24X Fiche: 50-387, 84/07/02, 8407090283.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407190184 Forwards notice of violation & proposed imposition of civil penalty for violation noted in IE Insp Repts 50-387/83-24, 50-387/84-11 & 50-388/84-19.  
MURLEY, T.E. Region 1, Office of Director. 84/07/06. CALHOUN, J. Pennsylvania Power & Light Co. 4pp. 25685:346. 24X Fiche: 50-387, 84/07/06, 8407190184.

--8407190191 Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted: inoperable Source Range Monitor A during core alterations.  
MURLEY, T.E. Region 1, Office of Director. 84/07/06. 4pp. 25685:350. 24X Fiche: 50-387, 84/07/06, 8407190184.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020432 Forwards monthly operating repts for May 1984 & revised offsite dose calculation manual.  
KENYON, B.D. Pennsylvania Power & Light Co. 84/06/13. BEEBE, M.R. Management Information Branch. 1p. 25217:145. 24X Fiche: 50-387, 84/06/13, 8407020432.

--8407020436 Monthly operating repts for May 1984.  
KUCZYNSKI, L.A. Pennsylvania Power & Light Co. 84/05/31. 10pp. 25217:146. 24X Fiche: 50-387, 84/06/13, 8407020432.

--8407020437 Revised offsite dose calculation manual.  
WIDNER, T.E., SHANK, K.E. Pennsylvania Power & Light Co. 84/05/14. 12pp. 25217:156. 24X Fiche: 50-387, 84/06/13, 8407020432.

8407230268 "Drinking Water Monitoring Rept for June 1984." W/840711 ltr.  
ORTZ, D.G., FIELDS, J.S. Pennsylvania Power & Light Co. 84/06/30. 2pp. 25709:273. 24X Fiche: 50-387, 84/06/30, 8407230268.

8407270443 Monthly operating repts for June 1984. W/840712 ltr.  
KUCZYNSKI, L.A., KENYON, B.D. Pennsylvania Power & Light Co. 84/06/30. BEEBE, M.R. Management Information Branch. 9pp. 25794:186. 24X Fiche: 50-387, 84/06/30, 8407270443.

#### S. Reportable occurrences, LERs & related correspondence

8407200288 LER 84-028-00: on 840613, startup transformer T-10 isolated, causing reactor protection sys trip. Caused by lightning strike on 230 kV transmission line. Breaker components & entire transformer tested. W/840713 ltr.  
STANLEY, R.W., KEISER, H.W. Pennsylvania Power & Light Co. 84/07/13. 3pp. 25677:195. 24X Fiche: 50-387, 84/07/13, 8407200288.

#### U. Congressional/Executive Correspondence

8407160130 Responds to 840601 ltr re NRC review of Grand Gulf Tech Specs for license application. Listed actions initiated for near-term OLS. Reviews do not indicate significant weakness in Tech Spec development process.  
PALLADINO, N.J. Commissioners. 84/07/09. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 9pp. 25625:304. 24X Fiche: 50-000, 84/07/09, 8407160130.

## DOCKETED ITEMS

--8407160133 Requests that subcommittee be informed in detail of all instances similar to Grand Gulf experience since TMI accident re discovery of errors in Tech Specs subsequent to NRC approval.  
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/06/01.  
PALLADINO, N. J. Commissioners. 1p. 25625:312. 24X  
Fiche: 50-000, 84/07/09, 8407160130.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents, Search continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130311 Forwards potentially generic issue data sheet re Limitorque limit switch rotors & torque switches for info & consideration.

STAROSTECKI, R. Division of Project & Resident Programs. 82/01/18.  
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103). 2pp. 25584:196. 24X Fiche: 50-000, 84/04/13, 8407130037.

##### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8407110249 Ack receipt of 840330 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-388/83-19.  
Corrective action will be examined during future insp.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/26.  
KENYON, B. D. Pennsylvania Power & Light Co. 1p. 25599:234. 24X  
Fiche: 50-388, 84/06/26, 8407110249.

--8407110259 Responds to NRC 840228 ltr re violations noted in IE Insp Rept 50-388/83-19. Corrective actions: resolution of relief request for ueld DCA-220-2-FW-2 satisfactorily addressed in SSER issued in Mar 1984.

KENYON, B. D. Pennsylvania Power & Light Co. 84/03/30. MARTIN, T. T. Division of Engineering & Technical Programs. 4pp. 25539:235. 24X Fiche: 50-388, 84/06/26, 8407110249.

##### F. Security, medical, emergency & fire protection plans

8407120183 Rev 3 to Emergency Plan Procedure EP-IP-030, "Actuation & Functional Operation of Emergency Operations Facility & Transfer of Control From Technical Support Ctr." W/840611 transmittal form.  
\* Pennsylvania Power & Light Co. 84/06/09. 3pp. 25550:358. 24X  
Fiche: 50-387, 84/06/09, 8407120183.

8407160160 Revised emergency plan implementing procedures, including Rev 0 to EP-IP-048, "Estimation of Core Damage During Emergency" & Rev 2 to EP-IP-102, "Surveillance Testing of Emergency Communications Equipment." W/840710 ltr.  
KENYON, B. D. Pennsylvania Power & Light Co. 84/07/10. 32pp. 25600:168. 24X Fiche: 50-387, 84/07/10, 8407160160

8407310356 Revised emergency plan implementing procedures, including Rev 47 to table of contents & Rev 2 to EP-IP-019 re mgt of offsite emergency monitoring teams. W/840725 transmittal memo.  
\* Pennsylvania Power & Light Co. 84/07/25. 22pp. 25831:154. 24X  
Fiche: 50-387, 84/07/25, 8407310356.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8407310361 Forwards Rev 35 to FSAR. Two areas of FSAR not updated: 0E drawings containing design changes to be implemented but not completed & diesel generator loading tables. Subj areas will be incorporated in 1985 FSAR update.  
CURTIS, N. W. Pennsylvania Power & Light Co. 84/07/25. SCHWENCER, A. Licensing Branch 2. 2pp. 25833:106. 24X Fiche: 50-387, 84/07/25, 8407310361.

--8407310364 Rev 35 to FSAR.  
\* Pennsylvania Power & Light Co. 84/07/25. 42pp. 25833:108. 24X Fiche: 50-387, 84/07/25, 8407310361.

8407260155 FSAR for Susquehanna Steam Electric Station, Units 1 & 2.  
\* Pennsylvania Power & Light Co. 84/07/31. 8,174pp. 26150:001. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260160 Chapter 1 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Introduction & General Description of Plant."  
\* Pennsylvania Power & Light Co. 84/07/31. 400pp. 26150:007. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260167 Chapter 2 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Site Characteristics."  
\* Pennsylvania Power & Light Co. 84/07/31. 1,050pp. 26150:345. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260177 Chapter 3 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Design of Structures, Components, Equipment & Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 1,152pp. 26154:046. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260185 Chapter 4 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Reactor."  
\* Pennsylvania Power & Light Co. 84/07/31. 204pp. 26158:103. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260190 Chapter 5 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "RCS & Connected Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 125pp. 26158:304. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260195 Chapter 6 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "ESF."  
\* Pennsylvania Power & Light Co. 84/07/31. 700pp. 26159:223. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260202 Chapter 7 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Instrumentation & Control."  
\* Pennsylvania Power & Light Co. 84/07/31. 700pp. 26161:151. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260209 Chapter 8 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Electric Power."  
\* Pennsylvania Power & Light Co. 84/07/31. 230pp. 26164:052. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260214 Chapter 9 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Auxiliary Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 700pp. 26164:308. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260219 App 9A of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Analysis for Nonseismic Spent Fuel Pool Cooling Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 9pp. 26166:329. 24X  
Fiche: 50-387, 84/07/31, 8407260155.

--8407260222 App 9B of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Compliance W/NRC Branch Technical Position ASB 9-1, Susquehanna Steam Electric Station Unit 1 Reactor Bldg Crane."  
\* Pennsylvania Power & Light Co. 84/07/31. 12pp. 26166:337. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260228 Chapter 10 of Susquehanna Steam Electric Station, Units 1 & 2 FSAR, "Steam & Power Conversion Sys."  
\* Pennsylvania Power & Light Co. 84/07/31. 98pp. 26166:348. 24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260234 Chapter 11 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "Radwaste Mgt."  
\* Pennsylvania Power & Light Co. 84/07/31. 200pp. 26167:102.  
24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260241 Chapter 12 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "Radiation Protection."  
\* Pennsylvania Power & Light Co. 84/07/31. 250pp. 26167:323.  
24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260249 Chapter 13 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "Conduct of Operations."  
\* Pennsylvania Power & Light Co. 84/07/31. 156pp. 26168:273.  
24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260255 Chapter 14 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "Initial Test Program."  
\* Pennsylvania Power & Light Co. 84/07/31. 284pp. 26169:059.  
24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260260 Chapter 15 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "Accident Analysis."  
\* Pennsylvania Power & Light Co. 84/07/31. 350pp. 26169:347.  
24X Fiche: 50-387, 84/07/31, 8407260155.

--8407260263 Chapter 16 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "Tech Specs."  
\* Pennsylvania Power & Light Co. 84/07/31. 6pp. 26171:180. 24X  
Fiche: 50-387, 84/07/31, 8407260155.

--8407260270 Chapter 17 of Susquehanna Steam Electric Station, Units 1 & 2  
FSAR, "QA."  
\* Pennsylvania Power & Light Co. 84/07/31. 48pp. 26171:183.  
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--8407260280 Chapter 18 of Susquehanna Steam Electric Station, Units 1 & 2  
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\* Pennsylvania Power & Light Co. 84/07/31. 1,500pp. 26171:230.  
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#### P. Operating license stage documents & correspondence

8407020432 Forwards monthly operating repts for May 1984 & revised  
offsite dose calculation manual.  
KENYON, B.D. Pennsylvania Power & Light Co. 84/06/13. BEEBE, M.R.  
Management Information Branch. 1p. 25217:145. 24X  
Fiche: 50-387, 84/06/13, 8407020432.

--8407020437 Revised offsite dose calculation manual.  
WIDNER, T.E., SHANK, K.E. Pennsylvania Power & Light Co. 84/05/14.  
12pp. 25217:156. 24X Fiche: 50-387, 84/06/13, 8407020432.

8407110481 Forwards Amend 1 to License NPF-22 & notice of issuance &  
availability. Amend authorizes operation at power levels up  
to 100% full rated power.  
EISENHUT, D.G. Division of Licensing. 84/06/27. CURTIS, N.W.  
Pennsylvania Power & Light Co. 2pp. 25547:313. 24X  
Fiche: 50-388, 84/06/27, 8407110481.

--8407110483 Amend 1 to License NPF-22, authorizing operation at power  
levels up to 100% full rated power.  
EISENHUT, D.G. Division of Licensing. 84/06/27. 2pp. 25547:315.  
24X Fiche: 50-388, 84/06/27, 8407110481.

--8407110486 Notice of issuance & availability of Amend 1 to License  
NPF-22.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/27. 3pp. 25547:317.  
24X Fiche: 50-388, 84/06/27, 8407110481.

8407050455 Discusses actions taken re fees for review of applications  
for extension of const completion date & Tech Spec changes  
concerning spray pond operating temp limits. Refund  
appropriate for const completion date application.  
MILLER, W.D. License Fee Management Branch. 84/06/28. CURTIS, N.W.  
Pennsylvania Power & Light Co. 2pp. 25431:354. 24X  
Fiche: 50-387, 84/06/28, 8407050455.

8407120418 Requests publication of FR notice of consideration of  
issuance of amend to License NPF-22 & proposed NSHC  
determination & opportunity for hearing on 840410 request to  
change Tech Spec Table 3.6.3-1 re nitrogen makeup sys.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/29. MILLER, J.R.  
Operating Reactors Branch 3. 4pp. 25556:329. 24X  
Fiche: 50-388, 84/06/29, 8407120418.

8407200222 Requests response re state agency requirements of pre-award  
evaluations & post-award audits if agency certified by NBS  
that purchaser requires calibr svcs.  
ANTONICH, P., KESSEL, G.P. Dravo Corp. 84/06/29. POTAPQVS, U. Vendor  
Program Branch. 1p. 25693:011. 24X Fiche: 50-387, 84/06/29,  
8407200222.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407110442 Requests publication of FR notice of consideration of  
issuance of amend to License NPF-22 & proposed NSHC  
determination & opportunity for hearing re core thermal  
hydraulic stability.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/02. MILLER, J.R.  
Operating Reactors Branch 3. 5pp. 25548:026. 24X  
Fiche: 50-388, 84/07/02, 8407110442.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407100261 Forwards TR-5352A-1, "Executive Summary, Waterhammer Analysis  
for Susquehanna Units 1 & 2 CRD Insert & Withdrawal Lines,"  
per 820405 request. Rept provides response to listed items  
2, 4 & 5.  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/07/06. SCHWENCER, A.  
Licensing Branch 2. 2pp. 25511:308. 24X Fiche: 50-387, 84/07/06,  
8407100261.

--8407100268 "Executive Summary, Waterhammer Analysis for Susquehanna  
Units 1 & 2 CRD Insert & Withdrawal Lines," technical rept.  
\* Teledyne Engineering Services. TR-5352A-1. 84/05/30. 21pp.  
25511:310. 24X Fiche: 50-387, 84/07/06, 8407100261.

8407240317 Requests permission to discharge 10 cubic yards of river  
silt & sediment from plant discharge diffuser into  
Susquehanna River.  
FIELDS, J.S. Pennsylvania Power & Light Co. 84/07/18. LEEDOM, T.  
Army, Dept. of. 2pp. 25714:167. 24X Fiche: 50-387, 84/07/18,  
8407240317.

8407240113 Outlines water treatment program which util intends to use &  
anticipated effects on cooling tower blowdown (Outfall 071)  
water quality. Contributing waste stream not identified in  
NPDES permit application also provided.  
FIELDS, J.S. Pennsylvania Power & Light Co. 84/07/19. SWERDON, P.  
Pennsylvania, Commonwealth of. 5pp. 25723:161. 24X  
Fiche: 50-387, 84/07/19, 8407240113.

8407250211 Endorses BWR Owners Group Ltr BWR00-8420, "Transmittal of  
Addl Info on Scram Discharge Pipe Breaks Requested by NRC at  
840223 Meeting W/BWR Owners Group." Util walkdown of scram  
discharge vol sys preempts NUREG-0803.  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/07/20. SCHWENCER, A.  
Licensing Branch 2. 1p. 25735:037. 24X Fiche: 50-387, 84/07/20,  
8407250211.

#### Q. Inspection reports, IE Bulletins & correspondence

8407020342 Forwards IE Insp Repts 50-387/84-20 & 50-388/84-24 on  
840517-18. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/08.  
KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 25260:267. 24X  
Fiche: 50-387, 84/06/08, 8407020342.

--8407020421 IE Insp Repts 50-387/84-20 & 50-388/84-24 on 840517-18. No  
violations noted. Major areas inspected: post-accident  
sampling & monitoring capability.  
MILLER, M.T., SHANBAKY, M.M. Region 1, Office of Director.  
84/06/05. 4pp. 25260:269. 24X Fiche: 50-387, 84/06/08, 8407020342.

8407100674 Forwards IE Insp Rept 50-388/84-21 on 8404232-24 & 0507-10.  
No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15.  
KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 25518:331. 24X  
Fiche: 50-388, 84/06/15, 8407100674.

--8407110073 IE Insp Rept 50-388/84-21 on 8404232-24 & 0507-10. No  
violations noted. Major areas inspected: startup test program,  
including preparations for initial criticality, startup  
procedure, test witnessing, test results & evaluation.  
FLOREK, D.J., BETTENHAUSEN, L. Region 1, Office of Director.  
84/06/14. 11pp. 25518:333. 24X Fiche: 50-388, 84/06/15, 8407100674.

## DOCKETED ITEMS

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNFTER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407110566 Forwards IE Mgt Meeting Rept 50-388/84-25 on 840531.  
STAROSTECKI, R. Region 1, Office of Director. 84/06/20. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 25539:001. 24X  
Fiche: 50-388, 84/06/20, 8407110566.

--8407110571 IE Mgt Meeting Rept 50-388/84-25 on 840531. Major areas discussed: licensee review of 840528 power level transient which apparently exceeded 5% licensed limit.  
KELLY, E., MCCABE, E. Region 1, Office of Director. 84/06/19. 17pp. 25539:003. 24X Fiche: 50-388, 84/06/20, 8407110566.

--8406260398 Forwards detailed description & evaluation of turbine bypass transient on 840528, per 840531 meeting w/NRC & util 840606 Rept 7-84, "Investigation of Unit 2 Power Transient of 840528."  
KENYON, B.D. Pennsylvania Power & Light Co. 84/06/08. MURLEY, T.E. Region 1, Office of Director. 6pp. 25539:020. 24X  
Fiche: 50-388, 84/06/20, 8407110566.

--8406260401 "Investigation of Unit 2 Power Transient of 840528." Related info encl.  
WILLENBERGER, J. Pennsylvania Power & Light Co. 7-84. 84/06/06. 25pp. 25539:026. 24X Fiche: 50-388, 84/06/20, 8407110566.

8406250214 IE Info Notice 84-51. "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407110249 Ack receipt of 840330 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-388/83-19. Corrective action will be examined during future insp.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/26. KENYON, B.D. Pennsylvania Power & Light Co. 1p. 25539:234. 24X  
Fiche: 50-388, 84/06/26, 8407110249.

--8407110259 Responds to NRC 840228 ltr re violations noted in IE Insp Rept 50-388/83-19. Corrective actions: resolution of relief request for weld DCA-220-2-FW-2 satisfactorily addressed in SSER issued in Mar 1984.  
KENYON, B.D. Pennsylvania Power & Light Co. 84/03/30. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25539:235. 24X Fiche: 50-388, 84/06/26, 8407110249.

--8407110276 Responds to NRC 840228 ltr re weaknesses noted in IE Insp Rept 50-388/83-19. Corrective actions: operational QA program implemented & all documents reviewed for code compliance to existing plant design documents.  
KENYON, B.D. Pennsylvania Power & Light Co. 84/03/30. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25539:239. 24X Fiche: 50-388, 84/06/26, 8407110249.

8406280311 IE Info Notice 84-52. "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407090283 EN-84-038: on 840706, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued. Action based on violation involving inoperability of source range monitor during initial fuel loading.  
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/02. 2pp. 25448:342. 24X Fiche: 50-387, 84/07/02, 8407090283.

8407030085 IE Info Notice 84-53. "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54. "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55. "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407190184 Forwards notice of violation & proposed imposition of civil penalty for violation noted in IE Insp Repts 50-387/83-24, 50-387/84-11 & 50-388/84-19.  
MURLEY, T.E. Region 1, Office of Director. 84/07/06. CALHOUN, J. Pennsylvania Power & Light Co. 4pp. 25685:346. 24X  
Fiche: 50-387, 84/07/06, 8407190184.

--8407190191 Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted: inoperable Source Range Monitor A during core alterations.  
MURLEY, T.E. Region 1, Office of Director. 84/07/06. 4pp. 25685:350. 24X Fiche: 50-387, 84/07/06, 8407190184.

8407060251 IE Info Notice 84-56. "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300213 Forwards IE Insp Rept 50-388/84-23 on 840514-0601. No violations observed.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/11. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 25815:283. 24X  
Fiche: 50-388, 84/07/11, 8407300213.

--8407300221 IE Insp Rept 50-388/84-23 on 840514-0601. No violations or deviations noted. Major areas inspected: preoperational test program followup, startup test program, witnessing & results & 840528 startup transient.  
CHUNG, J.W., NICHOLAS, H.H., FLOREK, D.J. Region 1, Office of Director. 84/06/25. 13pp. 25815:285. 24X Fiche: 50-388, 84/07/11, 8407300213.

8407230079 IE Info Notice 84-58. "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020432 Forwards monthly operating repts for May 1984 & revised offsite dose calculation manual.  
KENYON, B.D. Pennsylvania Power & Light Co. 84/06/13. BEEBE, M.R. Management Information Branch. 1p. 25217:145. 24X  
Fiche: 50-387, 84/06/13, 8407020432.

--8407020436 Monthly operating repts for May 1984.  
KUCZYNSKI, L.A. Pennsylvania Power & Light Co. 84/05/31. 10pp. 25217:146. 24X Fiche: 50-387, 84/06/13, 8407020432.

8407230268 "Drinking Water Monitoring Rept for June 1984." W/840711 ltr.  
ORTZ, D.G., FIELDS, J.S. Pennsylvania Power & Light Co. 84/06/30. 2pp. 25709:273. 24X Fiche: 50-387, 84/06/30, 8407230268.

8407270443 Monthly operating repts for June 1984. W/840712 ltr.  
KUCZYNSKI, L.A., KENYON, B.D. Pennsylvania Power & Light Co. 84/06/30. BEEBE, M.R. Management Information Branch. 9pp. 25794:186. 24X Fiche: 50-387, 84/06/30, 8407270443.

#### S. Reportable occurrences, LERs & related correspondence

8407060006 RO: on 840528, turbine bypass valve malfunctioned, causing reactor to exceed max allowable power of 5% by 0.9%. Caused by debris found in turbine bypass valve. Control rods inserted.  
KENYON, B.D. Pennsylvania Power & Light Co. 84/06/08. MURLEY, T.E. Region 1, Office of Director. 14pp. 25429:346. 24X  
Fiche: 50-388, 84/06/08, 8407060006.

8407020487 Final deficiency rept re clamps on CRD insert/withdrawal lines. Initially reported on 831209. Outer pedestal support modified due to lack of sufficient axial restraint capacity of inner pedestal support. Also reportable per Part 21.  
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/18. MURLEY, T.E. Region 1, Office of Director. 10pp. 25217:222. 24X  
Fiche: 50-388, 84/06/18, 8407020487.

8407060184 LER 84-006-00: on 840521, LPCI valve HV-2F015B closed & de-energized following dual indication on testable check valve HV-2F05B. Reactor shut down on 840528. Caused by loose plate connector on valve HV-2F122B. W/840627 ltr.  
WILKS, B.L., KEISER, H.W. Pennsylvania Power & Light Co. 84/06/27. 6pp. 25426:178. 24X Fiche: 50-388, 84/06/27, 8407060184.

8407060227 LER 84-008-00: on 840527, turbine bypass valve 1 failed to close below open position, resulting in reactor protection sys manual scram. Caused by chipping hammer wedged between bypass valve seat & valve disc. Disc replaced. W/840627 ltr. WILKS, B.L., KEISER, H.W. Pennsylvania Power & Light Co. 84/06/27. 3pp. 25422:155. 24X Fiche: 50-388, 84/06/27, 8407060227.

8407190407 Final deficiency rept re electrical separation inside multiple div junction & pull boxes. Initially reported on 830721. Drawings revised to clarify &/or define separation requirements for use w/ junction & pull boxes. CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/28. MURLEY, T.E. Region 1, Office of Director. 2pp. 25681:274. 24X Fiche: 50-388, 84/06/28, 8407190407.

8407190376 LER 84-009-00: on 840611, dual position indication received for one suppression chamber drywell vacuum breaker & containment vacuum breaker Div 1 open alarm received. Caused by loose locking nut. Actuating bolts adjusted. W/840711 ltr. KUCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 84/07/11. 3pp. 25685:001. 24X Fiche: 50-388, 84/07/11, 8407190376.

8407310258 PND-I-84-062: on 840726, during planned loss of offsite power startup test, ac power lost for 11 minutes. Diesel generators failed to start automatically. Power restored by manually reenergizing ac buses from offsite supply. FERLIC, K., ESELGROTH, P. Region 1, Office of Director. 84/07/26. 1p. 25832:187. 24X Fiche: 50-388, 84/07/26, 8407310258.

#### U. Congressional/Executive Correspondence

8407160130 Responds to 840601 ltr re NRC review of Grand Gulf Tech Specs for license application. Listed actions initiated for near-term OLS. Reviews do not indicate significant weakness in Tech Spec development process. PALLADINO, N.J. Commissioners. 84/07/09. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 9pp. 25625:304. 24X Fiche: 50-000, 84/07/09, 8407160130.

--8407160133 Requests that subcommittee be informed in detail of all instances similar to Grand Gulf experience since TMI accident re discovery of errors in Tech Specs subsequent to NRC approval. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/06/01. PALLADINO, N.J. Commissioners. 1p. 25625:312. 24X Fiche: 50-000, 84/07/09, 8407160130.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLS & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLS, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

##### F. Security, medical, emergency & fire protection plans

8407310077 Forwards IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/07/02. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25849:222. 24X Fiche: 50-335, 84/07/02, 8407310077.

--8407310133 IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No noncompliance noted. Major areas inspected: plant operation, surveillance observation, maint observation, IE circulars, LERS & calibr. FEIERABEND, C.D. Region 2, Office of Director. 84/06/29. 11pp. 25849:224. 24X Fiche: 50-335, 84/07/02, 8407310077.

8407300117 Forwards IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/07/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25815:347. 24X Fiche: 50-335, 84/07/05, 8407300117.

--8407300134 IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted. Major areas inspected: transportation of radioactive materials, solid radwaste mgt, GA audits & area radiation monitoring sys. WRAY, J.R. Region 2, Office of Director. 84/07/03. 6pp. 25815:349. 24X Fiche: 50-335, 84/07/05, 8407300117.

8407130082 Rev 2 to Offnormal & Emergency Operating Procedure 2-0210030, "Changing & Letdown - Offnormal Operation." W/840709 ltr. HALLER, WETHY, C.M. Florida Power & Light Co. 84/07/09. 8pp. 25562:104. 24X Fiche: 50-389, 84/07/09, 8407130082.

8407130280 Forwards rept for 840306 exercise of offsite radiological emergency preparedness plans. Deficiencies observed did not detract from State of FL & St Lucie & Martin Counties overall demonstrated capability. KRIMM, R.W. Federal Emergency Management Agency. 84/07/09. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25565:256. 24X Fiche: 50-335, 84/07/09, 8407130280.

--8407130285 "St Lucie Nuclear Power Plant Exercise Conducted on 840306." \* Federal Emergency Management Agency. 84/03/24. 91pp. 25565:258. 24X Fiche: 50-335, 84/07/09, 8407130280.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N.J. Commissioners. DBB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310179 Responds to Congressman Markey 840504 request for account of communications w/Executive Branch re emergency planning or facility proceeding. Federal emergency response at St Lucie impressive, but limited. ASSELSTINE, J.K. Commissioners. 84/05/14. PALLADINO, N.J. Commissioners. 2pp. 25864:259. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407270223 Revised plant procedure indexes, including administrative procedure, chemistry procedures, emergency plan implementing procedure, environ test procedures & general maint procedure. W/840713 transmittal ltr. WETHY, C.M. Florida Power & Light Co. 84/07/31. 100pp. 25789:009. 24X Fiche: 50-335, 84/07/31, 8407270223.

##### P. Operating license stage documents & correspondence

8407160021 Ack receipt of application for amend to License NFF-16, replacing figures currently in Tech Specs re Cycle 2 reload. Good reproducible figure on 8 1/2 X 11 paper requested. Specific figures listed in encl table. MILLER, J.R. Operating Reactors Branch 3. 84/06/21. WILLIAMS, J.W. Pennsylvania Power & Light Co. 4pp. 25624:225. 24X Fiche: 50-389, 84/06/21, 8407160021.

8407020338 Forwards responses to Structural Engineering Branch questions re pressurizer heater transformer barrier. WILLIAMS, J.W. Florida Power & Light Co. 84/06/27. MILLER, J.R. Operating Reactors Branch 3. 5pp. 25214:276. 24X Fiche: 50-389, 84/06/27, 8407020338.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407240588 Forwards request for addl info re application to expand spent fuel pool capacity. Verbal response requested as soon as possible. MILLER, J.R. Operating Reactors Branch 3. 84/07/13. WILLIAMS, J.W. Florida Power & Light Co. 7pp. 25734:314. 24X Fiche: 50-389, 84/07/13, 8407240588.

8407300366 Forwards safety evaluation re pressurizer heater transformer barrier design. Barrier considered adequate to contain postulated missiles & acceptable. License Condition 2, C. 9 closed. No further action required. MILLER, J.R. Operating Reactors Branch 3. 84/07/17. WILLIAMS, J.W. Florida Power & Light Co. 2PP. 25816:100. 24X Fiche: 50-389, 84/07/17, 8407300366.

## DOCKETED ITEMS

--8407300371 Safety evaluation re pressurizer heater transformer barrier design. Design adequate to prevent potential missiles from exiting barrier.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/17. 6pp.  
25816:102. 24X Fiche: 50-389, 84/07/17, 8407300366.

8407270223 Revised plant procedure indexes, including administrative procedure, chemistry procedures, emergency plan implementing procedure, environ test procedures & general maint procedure.  
4/840713 transmittal ltr.  
WETHY, C. M. Florida Power & Light Co. 84/07/31. 100pp. 25789:009.  
24X Fiche: 50-335, 84/07/31, 8407270223.

#### G. Inspection reports, IE Bulletins & correspondence

8407060297 Forwards IE Insp Repts 50-335/84-19 & 50-389/84-20 on 840514-18. No violations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/05. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25440:346. 24X  
Fiche: 50-335, 84/06/05, 8407060297.

--8407060303 IE Insp Repts 50-335/84-19 & 50-389/84-20 on 840514-18. No violations noted. Major areas inspected: radwaste mgt, radioactive effluent treatment, process & effluent radiological instrumentation & chemistry.  
STODDART, P. G., MONTGOMERY, D. Region 2, Office of Director. 84/06/01. 6pp. 25440:348. 24X Fiche: 50-335, 84/06/05, 8407060297.

8407100029 Forwards IE Insp Repts 50-335/84-16 & 50-389/84-18 on 840514-15 & 17-19. No violations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/06. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25519:341. 24X  
Fiche: 50-335, 84/06/06, 8407100029.

--8407100033 IE Insp Repts 50-335/84-16 & 50-389/84-18 on 840514-15 & 17-19. No violations noted. Major areas inspected: nuclear operators storage procedure, operator training, reactor startups & power ascension testing.  
DAVENPORT, K. E., JAPE, F. Region 2, Office of Director. 84/06/01. 4pp. 25519:343. 24X Fiche: 50-335, 84/06/06, 8407100029.

8407060017 Forwards IE Insp Repts 50-335/84-13 & 50-389/84-15 on 840411-0511. No violations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/07. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25441:150. 24X  
Fiche: 50-335, 84/06/07, 8407060017.

--8407060019 IE Insp Repts 50-335/84-13 & 50-389/84-15 on 840411-0511. No noncompliance noted. Major areas inspected: plant operation, surveillance observation, maint observation, engineered safety sys, headquarters requests & IE circulars.  
FEIERABEND, C. D., BIBB, H. E., ELROD, S. A. Region 2, Office of Director. 84/06/06. 6pp. 25441:152. 24X Fiche: 50-335, 84/06/07, 8407060017.

8407090001 Ack receipt of 840523 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/84-09 & 50-389/84-12.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/15. WILLIAMS, J. W. Florida Power & Light Co. 1p. 25454:110. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090004 Responds to NRC 840423 ltr re violations noted in IE Insp Repts 50-335/84-09 & 50-389/84-12. Corrective actions: Util preparing instructions for temporary storage files to meet GA manual requirements.  
WILLIAMS, J. W. Florida Power & Light Co. 84/05/23. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25454:111. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090006 Forwards IE Insp Repts 50-335/84-09 & 50-389/84-12 on 840319-23 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 84/04/23. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25454:114. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

--8407090007 Notice of violation from insp on 840319-23.  
\* Region 2, Office of Director. 84/04/23. 1p. 25454:116. 24X  
Fiche: 50-335, 84/06/15, 8407090001.

1-09 & 50-389/84-12 on 840319-23.  
collection & storage of GA  
icy of cabinets storing

I.C.F. Region 2, Office of  
454:117. 24X Fiche: 50-335, 84/06/15,

8407190053 Forwards IE Insp Repts 50-335/84-20 & 50-389/84-21 on 840604-07. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/06/22. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25687:099. 24X  
Fiche: 50-335, 84/06/22, 8407190053.

--8407190059 IE Insp Repts 50-335/84-20 & 50-389/84-21 on 840604-07. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, inservice insp (Unit 1), 10CFR50.55(e) & LER items & IE bulletins.  
CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/06/21. 8pp. 25687:101. 24X Fiche: 50-335, 84/06/22, 8407190053.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407310077 Forwards IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/07/02. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25849:222. 24X  
Fiche: 50-335, 84/07/02, 8407310077.

--8407310133 IE Insp Repts 50-335/84-15 & 50-389/84-17 on 840513-0609. No noncompliance noted. Major areas inspected: plant operation, surveillance observation, maint observation, IE circulars, LERs & calibr.  
FEIERABEND, C. D., BIBB, H. E., ELROD, S. A. Region 2, Office of Director. 84/06/29. 11pp. 25849:224. 24X Fiche: 50-335, 84/07/02, 8407310077.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407300117 Forwards IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director. 84/07/05. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25815:347. 24X  
Fiche: 50-335, 84/07/05, 8407300117.

--8407300134 IE Insp Repts 50-335/84-22 & 50-389/84-24 on 840618-22. No violations or deviations noted. Major areas inspected: transportation of radioactive matls, solid radwaste mgt, GA audits & area radiation monitoring sys.  
WRAY, J. R., JENKINS, G. R. Region 2, Office of Director. 84/07/03. 6pp. 25815:349. 24X Fiche: 50-335, 84/07/05, 8407300117.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020341 Forwards monthly operating repts for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 for May 1984.  
WILLIAMS, J. W. Florida Power & Light Co. 84/06/15. Office of Resource Management, Director. 1p. 25215:014. 24X  
Fiche: 50-000, 84/06/15, 8407020341.

--8407020348 Monthly operating repts for May 1984.  
GRANT, N.W. Florida Power & Light Co. 84/05/31. 8pp. 25215:023.  
24X Fiche: 50-000, 84/06/15, 8407020341.

8407190141 Monthly operating repts for June 1984. W/840716 ltr.  
GRANT, N.W. Florida Power & Light Co. 84/06/30. 20pp. 25673:347.  
24X Fiche: 50-000, 84/06/30, 8407190141.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re adequacy of on-shift  
operating experience for near-term DL applicants. Svc list  
encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
for DLs, NSSS vendors, reactor vendors & AEs re annual meeting  
to discuss recent developments concerning operator training,  
qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8403160193 Forwards "Mechanical Equipment Qualification Program Summary  
of Evaluation," per util 830727 program plan, in response to  
NRC B30401 & 1004 requests to establish compliance w/GDC 4  
requirements.  
MILLS, L.M. Tennessee Valley Authority. 84/03/09. ADENSAM, E.  
Licensing Branch 4. 3pp. 22656:001. 24X Fiche: 50-390, 84/03/09,  
8403160193.

--8403160195 "Mechanical Equipment Qualification Program Summary of  
Evaluation."  
WITMER, T.R., HODGES, J. Tennessee Valley Authority. 84/02/08.  
901pp. 22656:004. 24X Fiche: 50-390, 84/03/09, 8403160193.

8407020165 ACOUSTIC EMISSION MONITORING OF HOT FUNCTIONAL TESTING, Watts  
Bar Unit 1 Nuclear Reactor.  
HUTTON, P.H., DAWSON, J.F., FRIESEL, M.A. Battelle Memorial Institute,  
Pacific Northwest Laboratories. FIN B-2088. NUREG/CR-3693.  
84/06/30. Division of Engineering Technology. 52pp. Available at  
NRC. \$4.00. 25275:181. 24X Fiche: 50-390, 84/06/30, 8407020165.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re proposed staff  
actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re  
filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407160123 Forwards computerized lists entitled "Watts Bar Mechanical  
Equipment Qualification Equipment List for Balance of Plant"  
& "Watts Bar Mechanical Equipment Qualification Equipment  
List for NSSS." Summary of qualification evaluation encl.  
MILLS, L.M. Tennessee Valley Authority. 84/07/09. ADENSAM, E.  
Licensing Branch 4. 3pp. 25600:357. 24X Fiche: 50-390, 84/07/09,  
8407160123.

--8407160129 Rev 1 to "Watts Bar Mechanical Equipment Qualification  
Equipment List for Balance of Plant."  
WITMER, T.R., HODGES, J.W. Tennessee Valley Authority. 84/06/20.  
15pp. 25600:360. 24X Fiche: 50-390, 84/07/09, 8407160123.

--8407160131 Rev. 1 to "Watts Bar Mechanical Equipment Qualification  
Equipment List for NSSS."  
WITMER, T.R., HODGES, J.W. Tennessee Valley Authority. 84/06/20.  
13pp. 25601:013. 24X Fiche: 50-390, 84/07/09, 8407160123.

8407170247 Provides info resulting from discussions between util & NRC  
re 830920 response to Criterion 10 of NUREG-0737, Item II.B.3  
concerning post-accident sampling.  
KAMMER, D.S. Tennessee Valley Authority. 84/07/13. ADENSAM, E.  
Licensing Branch 4. 2pp. 25612:254. 24X Fiche: 50-390, 84/07/13,  
8407170247.

8407230145 Forwards response to NRC 840306 request for addl info re use  
of containment high-range monitor readings. Radiation  
monitors will be used w/other plant parameters to determine  
emergency action level of event.  
MILLS, L.M. Tennessee Valley Authority. 84/07/19. ADENSAM, E.  
Licensing Branch 4. 2pp. 25705:117. 24X Fiche: 50-390, 84/07/19,  
8407230145.

8407250233 Forwards initial leak test results for waste gas sys &  
associated special test instruction, per 820611 commitment re  
NUREG-0737, Item III.D.1.1, "Integrity of Sys Outside  
Containment."  
KAMMER, D.S. Tennessee Valley Authority. 84/07/20. ADENSAM, E.  
Licensing Branch 4. 4pp. 25736:194. 24X Fiche: 50-390, 84/07/20,  
8407250233.

--8407250235 Rev 0 to Special Test Instruction STEAR WB-83-01, "Gross  
Leakage Rate of Waste Gas Sys."  
LINGINFELTER, S. Tennessee Valley Authority. 83/08/09. 12pp.  
25736:198. 24X Fiche: 50-390, 84/07/20, 8407250233.

8407310100 Forwards affidavit certifying 840723 svc of Amend 52 to  
FSAR.  
MILLS, L.M. Tennessee Valley Authority. 84/07/23. ADENSAM, E.  
Licensing Branch 4. 2pp. 25837:044. 24X Fiche: 50-390, 84/07/23,  
8407310100.

8407300176 Forwards response to NRC 840418 request for evaluation of  
applicability of 50 F increase above ambient temp for  
resistance temp detectors (RTD). Use of capped RTDs &  
adequate air venting justify 200 F temp for RTD heads.  
MILLS, L.M. Tennessee Valley Authority. 84/07/24. ADENSAM, E. G.  
Licensing Branch 4. 3pp. 25805:176. 24X Fiche: 50-390, 84/07/24,  
8407300176.

8407300219 Advises of schedule change re fuel load dates. Fuel load  
dates of Oct 1984 & Aug 1986 anticipated for Units 1 & 2,  
respectively.  
MILLS, L.M. Tennessee Valley Authority. 84/07/24. ADENSAM, E.  
Licensing Branch 4. 1p. 25803:001. 24X Fiche: 50-390, 84/07/24,  
8407300219.

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407090101 Forwards updated status rept of items specified by SER App D  
concerning fuel load, per LM Mills 840507 ltr.  
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E.  
Licensing Branch 4. 6pp. 25442:004. 24X Fiche: 50-390, 84/06/26,  
8407090101.

##### F. Security, medical, emergency & fire protection plans

8407090204 Revised Central Emergency Control Ctr Implementing  
Procedure IP-3 re alert site area emergency & general  
emergency & Emergency Radiological Monitoring Procedure IP-9  
re site maps & environ monitoring. W/840702 ltr.  
MILLS, L.M. Tennessee Valley Authority. 84/07/02. 25pp. 25443:001.  
24X Fiche: 50-000, 84/07/02, 8407090204.

8407170217 Forwards Rev B to physical security plan. Rev withheld  
(ref 10CFR73.21).  
MILLS, L.M. Tennessee Valley Authority. 84/07/11. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 1p. 25612:289. 24X  
Fiche: 50-390, 84/07/11, 8407170217.

8407170360 Revised radiological emergency plan implementing procedures,  
including IP-8 re accountability & evacuation of personnel &  
IP-11 re security/access control. W/840711 ltr.  
MILLS, L.M. Tennessee Valley Authority. 84/07/11. O'REILLY, J.P.  
Region 2, Office of Director. 15pp. 25615:031. 24X  
Fiche: 50-390, 84/07/11, 8407170360.

##### I. Financial information

8407100478 Forwards responses to 840529 request for addl info re util  
financial qualification to operate units.  
MILLS, L.M. Tennessee Valley Authority. 84/07/06. ADENSAM, E.  
Licensing Branch 4. 11pp. 25458:177. 24X Fiche: 50-390, 84/07/06,  
8407100478.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8407050298 Forwards Amend 53 to FSAR. Amend affects Chapters 10.12-15  
& miscellaneous questions.  
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E.  
Licensing Branch 4. 2pp. 25415:035. 24X Fiche: 50-390, 84/06/26,  
8407050298.

--8407050301 Amend 53 to FSAR. W/36 oversize figures. Aperture cards available in PDR.  
\* Tennessee Valley Authority. 84/06/26. 412pp. 25415:037. 24X  
Fiche: 50-390, 84/06/26, 8407050298.

G. Inspection reports, IE Bulletins & correspondence

8407190325 Forwards exam rept on 840213-17 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D.M. Region 2, Office of Director. 84/04/25. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25685:186. 24X  
Fiche: 50-390, 84/04/25, 8407190325.

--8407190343 Exam rept on 840213-17. Exam results: oral exams passed by 15 of 16 candidates & written exams passed by all five candidates.  
NORRIS, T.L., WILSON, B.A. Region 2, Office of Director. 84/04/20. 3pp. 25685:186. 24X Fiche: 50-390, 84/04/25, 8407190325.

8407050333 Forwards IE Insp Rept 50-390/84-41 on 840507-11. No violations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/04. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25416:314. 24X  
Fiche: 50-390, 84/06/04, 8407050333.

--8407050337 IE Insp Rept 50-390/84-41 on 840507-11. No violations noted. Major areas inspected: preoperational testing of radwaste sys, ventilation exhaust air cleanup sys & TMI action items.  
HOSEY, C.M., JENKINS, G.R. Region 2, Office of Director. 84/05/30. 5pp. 25416:316. 24X Fiche: 50-390, 84/06/04, 8407050333.

8407300251 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-25 & 50-391/84-20.  
LEWIS, R.C. Region 2, Office of Director. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 1p. 25815:244. 24X  
Fiche: 50-390, 84/06/06, 8407300251.

--8407300259 Responds to NRC 840424 ltr re violations noted in IE Insp Repts 50-390/84-25 & 50-391/84-20. Corrective actions: sump cleaned & cover replaced. Insp of line from annulus drain sump down to isolation valve conducted.  
MILLS, L.M. Tennessee Valley Authority. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25815:245. 24X  
Fiche: 50-390, 84/06/06, 8407300251.

--8407300265 Forwards IE Insp Repts 50-390/84-25 & 50-391/84-20 on 840326-29 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/04/24. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25815:248. 24X  
Fiche: 50-390, 84/06/06, 8407300251.

--8407300266 Notice of violation from insp on 840326-29.  
\* Region 2, Office of Director. 84/04/24. 2pp. 25815:250. 24X  
Fiche: 50-390, 84/06/06, 8407300251.

--8407300269 IE Insp Repts 50-390/84-25 & 50-391/84-20 on 830326-29. Noncompliance noted: inadequate corrective action re welds on structural steel in main steam valve rooms & inadequate instructions re cleanliness of annulus floor drain sump.  
COLEY, J.L. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Operational Programs. 84/04/17. 5pp. 25815:252. 24X Fiche: 50-390, 84/06/06, 8407300251.

8407190128 Forwards IE Insp Repts 50-390/84-32 & 50-391/84-27 on 840426-0504 & 08-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25687:023. 24X  
Fiche: 50-390, 84/06/11, 8407190128.

--8407190135 IE Insp Repts 50-390/84-32 & 50-391/84-27 on 840426-0504 & 08-11. No violations or deviations noted. Major areas inspected: previous enforcement matters & preoperational test procedures.  
THOMAS, M., BURRIS, S.P., JAPE, F. Region 2, Office of Director. 84/06/04. 8pp. 25687:025. 24X Fiche: 50-390, 84/06/11, 8407190128.

8407190138 Forwards IE Insp Repts 50-390/84-40 & 50-391/84-34 on 840521-25. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:264. 24X  
Fiche: 50-390, 84/06/12, 8407190138.

--8407190143 IE Insp Repts 50-390/84-40 & 50-391/84-34 on 840521-25. No violations or deviations noted. Major areas inspected: verification of as-builts, insulation, licensee action on previous enforcement matters & licensee identified items.  
WRIGHT, R.W., JACKSON, L.H., UPRIGHT, C.M. Region 2, Office of Director. 84/06/07. 8pp. 25686:266. 24X Fiche: 50-390, 84/06/12, 8407190138.

8407190157 Forwards IE Insp Repts 50-390/84-34 & 50-391/84-29 on 840501-04. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:202. 24X  
Fiche: 50-390, 84/06/12, 8407190157.

--8407190165 IE Insp Repts 50-390/84-34 & 50-391/84-29 on 840501-04. No violations or deviations noted. Major areas inspected: pipe support base plate designs using concrete expansion anchor bolts & piping sys seismic analysis.  
LIU, W.C., ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 84/06/07. 7pp. 25686:204. 24X Fiche: 50-390, 84/06/12, 8407190157.

8407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25692:028. 24X  
Fiche: 50-000, 84/06/12, 8407200117.

--8407200125 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X  
Fiche: 50-000, 84/06/12, 8407200117.

8407190024 Forwards IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/13. PARRIS, H.G. Tennessee Valley Authority. 7pp. 25687:068. 24X  
Fiche: 50-390, 84/06/13, 8407190024.

--8407190031 IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. No violations or deviations noted. Major areas inspected: procurement control, receipt, storage & handling of equipment & mats, records control program & document control.  
BELLSLE, G.A., FOSTER, L.E., UPRIGHT, C.M. Region 2, Office of Director. 84/06/12. 15pp. 25687:071. 24X Fiche: 50-390, 84/06/13, 8407190024.

8407190284 Forwards IE Insp Repts 50-390/84-43 & 50-391/84-35 on 840521-25. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25685:223. 24X  
Fiche: 50-390, 84/06/13, 8407190284.

--8407190287 IE Insp Repts 50-390/84-43 & 50-391/84-35 on 840521-25. No violations or deviations identified. Major areas inspected: independent insp effort, observation of work activities on RCPB piping & followup on identified items.  
CALEY, J.L., BLAKE, J.J. Region 2, Office of Director. 84/06/11. 5pp. 25685:225. 24X Fiche: 50-390, 84/06/13, 8407190284.

8407190417 Forwards IE Insp Repts 50-390/84-38 & 50-391/84-32 on 840508-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/19. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25684:300. 24X  
Fiche: 50-390, 84/06/19, 8407190417.

--8407190424 IE Insp Repts 50-390/84-38 & 50-391/84-32 on 840508-11. No violations or deviations noted. Major areas inspected: licensee identified items, previous enforcement items, damaged cable, independent insp effort & worker concerns.  
GIBBONS, T.P., CONLON, T.E. Region 2, Office of Director. 84/06/18. 4pp. 25684:303. 24X Fiche: 50-390, 84/06/19, 8407190417.

8407020238 Forwards revised final response to IE Bulletin 79-02 re pipe support base plate designs using concrete expansion anchor bolts, W/o encl.  
MILLS, L.M. Tennessee Valley Authority. 84/06/20. O'REILLY, J.P. Region 2, Office of Director. 1p. 25217:341. 24X  
Fiche: 50-390, 84/06/20, 8407020238.

8407190148 Forwards IE Insp Repts 50-390/84-35 & 50-391/84-33 on 840421-0525. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/21. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:274. 24X  
Fiche: 50-390, 84/06/21, 8407190148.

--8407190160 IE Insp Repts 50-390/84-35 & 50-391/84-33 on 840421-0525. No violations or deviations noted. Major areas inspected: previous enforcement matters, TMI task items, followup on licensee identified items & IE bulletin closeout.  
SHYMLOCK, M.B., SWAN, W.B., HOLLAND, W.E. Region 2, Office of Director. 84/06/20. 11pp. 25686:276. 24X Fiche: 50-390, 84/06/21, 8407190148.

8407180120 Forwards IE Insp Repts 50-390/84-44 & 50-391/84-37 on 840604-08. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25667:147. 24X  
Fiche: 50-390, 84/06/23, 8407180120.

--8407180122 IE Insp Repts 50-390/84-44 & 50-391/84-37 on 840604-08. No violations or deviations noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves.  
ROSS, W. J., BLAKE, J. J. Region 2, Office of Director. 84/06/22. 15pp. 25667:149. 24X Fiche: 50-390, 84/06/25, 8407180120.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407190106 Forwards corrected cover page for IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/29. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25687:143. 24X Fiche: 50-390, 84/06/29, 8407190106.

--8407190112 Corrected cover page to IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. No violations or deviations noted.  
BELTSLER, G. A., FOSTER, L. E., UPRIGHT, C. M. Region 2, Office of Director. 84/06/25. 2pp. 25687:145. 24X Fiche: 50-390, 84/06/29, 8407190106.

8407160149 Responds to IE Bulletin 80-24 re prevention of damage due to water leakage inside containment. Damage unlikely to occur due to drainage sys & instrumentation provided for operators.  
KAMMER, D. S. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P. Region 2, Office of Director. 10pp. 25600:247. 24X Fiche: 50-390, 84/07/02, 8407160149.

8407180004 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Withdraws listed example of deviation re nuclear operator training program.  
LEWIS, R. C. Region 2, Office of Director. 84/07/03. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25667:239. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180007 Supplemental response to NRC 840306 ltr re deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: plant sys walkthrough exam signoffs & sys break-ins on file in operations training file.  
MILLS, L. M. Tennessee Valley Authority. 84/06/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25667:241. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180009 Ack receipt of 840409 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Supplemental response re deviation requested.  
LEWIS, R. C. Region 2, Office of Director. 84/05/04. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25667:243. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180012 Responds to NRC 840306 ltr re violations & deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: operator candidates scheduled for Apr 1984 NRC exam completed walkthrough exams.  
MILLS, L. M. Tennessee Valley Authority. 84/04/09. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25667:245. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180020 Forwards IE Insp Repts 50-390/84-11 & 50-391/84-09 on 840131-0203 & notices of violation & deviation.  
LEWIS, R. C. Division of Project & Resident Programs. 84/03/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25667:248. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180026 Notice of violation from insp on 840131-0203.  
\* Region 2, Office of Director. 84/03/06. 1p. 25667:250. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180030 Notice of deviation from insp on 840131-0203.  
\* Region 2, Office of Director. 84/03/06. 1p. 25667:251. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180035 IE Insp Repts 50-390/84-11 & 50-391/84-09 on 840131-0203. Violation & deviation noted: plant sys familiarization walkthroughs not performed per plant instructions & two familiarization sys walkthrough sheets unavailable.  
DEBS, B. T., CARROLL, R. Region 2, Office of Director. JULIAN, C. A. Division of Engineering & Operational Programs. 84/03/05. 8pp. 25667:252. 24X Fiche: 50-390, 84/07/03, 8407180004.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407160152 Forwards revised requests for relief from inservice insp program ISI-4, -11 & -13 ISI-7 & -12 withdrawn. ISI-10 will be revised to incorporate current state-of-the-art exam capabilities after fabrication of ultrasonic calibr block.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. ADENSAM, E. Licensing Branch 4. 12pp. 25596:116. 24X Fiche: 50-390, 84/07/10, 8407160152.

8407260376 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized Type HFA 51 series ac relays. Sequoyah does not need relays replaced.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 5pp. 23778:011. 24X Fiche: 50-000, 84/07/10, 8407260376.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407020283 Interim deficiency rept re Westinghouse main steam line break & energy release analysis not considering effects of steam superheating. Initially reported on 840522. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25214:259. 24X Fiche: 50-390, 84/06/21, 8407020283.

8407120146 Final Deficiency Rept NCR W-174-P re failure of anti-reversing ratchet pins to disengage on ERCW pumps mfg by Siemens-Allis. Initially reported on 840530. Oil baffle & seal installed around pins. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25550:297. 24X Fiche: 50-390, 84/06/28, 8407120146.

8407120213 Final deficiency rept re design location of auxiliary feedwater sys HVAC flow switches. Initially reported on 840518. Drawings revised relocating flow switches on respective cooler housings.  
MILLS, L. M. Tennessee Valley Authority. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25550:108. 24X Fiche: 50-390, 84/07/03, 8407120213.

8407120315 Final deficiency rept re unqualified Limitorque valve operator (NUREG-0588). Initially reported on 840515. Unqualified Buchanan 0824 terminal block replaced w/qualified Curtis Type L per Field Change Notice WATH-10706.  
MILLS, L. M. Tennessee Valley Authority. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25549:062. 24X Fiche: 50-390, 84/07/03, 8407120315.

8407120396 Final deficiency rept re instrument line movement data on drawings not matching analysis. Initially reported on 840418. All supports not agreeing w/new drawings will be modified w/completion expected by 840712.  
MILLS, L. M. Tennessee Valley Authority. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25549:035. 24X Fiche: 50-390, 84/07/03, 8407120396.

8407120400 First interim deficiency rept re erratic operation of steam generator blowdown isolation valves. Initially reported on 840611. Valve control circuits to remove limit switches from present series connection coils revised. Next rept by 840907. MILLS, L.M. Tennessee Valley Authority. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25549:060. 24X Fiche: 50-390, 84/07/03, 8407120400.

#### V. Operator Examinations

8407190325 Forwards exam rept on 840213-17 & exam results. Results withheld (ref 10CFR2.790). VERRELLI, D.M. Region 2, Office of Director. 84/04/25. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25685:186. 24X Fiche: 50-390, 84/04/25, 8407190325.

--8407190343 Exam rept on 840213-17. Exam results: oral exams passed by 15 of 16 candidates & written exams passed by all five candidates. NORRIS, T.L., WILSON, B.A. Region 2, Office of Director. 84/04/20. 3pp. 25685:188. 24X Fiche: 50-390, 84/04/25, 8407190325.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407180004 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Withdraws listed example of deviation re nuclear operator training program. LEWIS, R.C. Region 2, Office of Director. 84/07/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25667:239. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180007 Supplemental response to NRC 840306 ltr re deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: plant sys walkthrough exam signoffs & sys break-ins on file in operations training file. MILLS, L.M. Tennessee Valley Authority. 84/06/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25667:241. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180012 Responds to NRC 840306 ltr re violations & deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: operator candidates scheduled for Apr 1984 NRC exam completed walkthrough exams. MILLS, L.M. Tennessee Valley Authority. 84/04/09. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25667:245. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180026 Notice of violation from insp on 840131-0203. \* Region 2, Office of Director. 84/03/06. 1p. 25667:250. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180030 Notice of deviation from insp on 840131-0203. \* Region 2, Office of Director. 84/03/06. 1p. 25667:251. 24X Fiche: 50-390, 84/07/03, 8407180004.

--8407180035 IE Insp Repts 50-390/84-11 & 50-391/84-09 on 840131-0203. Violation & deviation noted: plant sys familiarization walkthroughs not performed per plant instructions & two familiarization sys walkthrough sheets unavailable. DEBB, B.T., CARROLL, R. Region 2, Office of Director. JULIAN, C.A. Division of Engineering & Operational Programs. 84/03/05. 8pp. 25667:252. 24X Fiche: 50-390, 84/07/03, 8407180004.

8407100441 Responds to 840503 ltr re experience levels of operating crew personnel. Shift advisors will not augment operating shifts. MILLS, L.M. Tennessee Valley Authority. 84/07/06. EISENHUT, D.G. Division of Licensing. 1p. 25464:332. 24X Fiche: 50-390, 84/07/06, 8407100441.

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8403160193 Forwards "Mechanical Equipment Qualification Program Summary of Evaluation," per util 830727 program plan, in response to NRC 830401 & 1004 requests to establish compliance w/GDC 4 requirements. MILLS, L.M. Tennessee Valley Authority. 84/03/09. ADENSAM, E. Licensing Branch 4. 3pp. 22656:001. 24X Fiche: 50-390, 84/03/09, 8403160193.

--8403160195 "Mechanical Equipment Qualification Program Summary of Evaluation." WITMER, T.R., HODGES, J. Tennessee Valley Authority. 84/02/08. 901pp. 22656:004. 24X Fiche: 50-390, 84/03/09, 8403160193.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160123 Forwards computerized lists entitled "Watts Bar Mechanical Equipment Qualification Equipment List for Balance of Plant" & "Watts Bar Mechanical Equipment Qualification Equipment List for NSSS." Summary of qualification evaluation encl. MILLS, L.M. Tennessee Valley Authority. 84/07/09. ADENSAM, E. Licensing Branch 4. 3pp. 25600:357. 24X Fiche: 50-390, 84/07/09, 8407160123.

--8407160129 Rev 1 to "Watts Bar Mechanical Equipment Qualification Equipment List for Balance of Plant." WITMER, T.R., HODGES, J.W. Tennessee Valley Authority. 84/06/20. 15pp. 25600:360. 24X Fiche: 50-390, 84/07/09, 8407160123.

--8407160131 Rev 1 to "Watts Bar Mechanical Equipment Qualification Equipment List for NSSS." WITMER, T.R., HODGES, J.W. Tennessee Valley Authority. 84/06/20. 13pp. 25601:013. 24X Fiche: 50-390, 84/07/09, 8407160123.

8407170247 Provides info resulting from discussions between util & NRC re 830920 response to Criterion 10 of NUREG-0737, Item II.B.3 concerning post-accident sampling. KAMMER, D.S. Tennessee Valley Authority. 84/07/13. ADENSAM, E. Licensing Branch 4. 2pp. 25612:254. 24X Fiche: 50-390, 84/07/13, 8407170247.

8407230145 Forwards response to NRC 840306 request for addl info re use of containment high-range monitor readings. Radiation monitors will be used w/other plant parameters to determine emergency action level of event. MILLS, L.M. Tennessee Valley Authority. 84/07/19. ADENSAM, E. Licensing Branch 4. 2pp. 25705:117. 24X Fiche: 50-390, 84/07/19, 8407230145.

8407250233 Forwards initial leak test results for waste gas sys & associated special test instruction, per 820611 commitment re NUREG-0737, Item III.D.1.i, "Integrity of Sys Outside Containment." KAMMER, D.S. Tennessee Valley Authority. 84/07/20. ADENSAM, E. Licensing Branch 4. 4pp. 25736:194. 24X Fiche: 50-390, 84/07/20, 8407250233.

--8407250235 Rev 0 to Special Test Instruction STEAR WB-83-01, "Gross Leakage Rate of Waste Gas Sys." LINGINFELTER, S. Tennessee Valley Authority. 83/08/09. 12pp. 25736:198. 24X Fiche: 50-390, 84/07/20, 8407250233.

8407310100 Forwards affidavit certifying 840723 svc of Amend 52 to FSA. MILLS, L.M. Tennessee Valley Authority. 84/07/23. ADENSAM, E. Licensing Branch 4. 2pp. 25837:044. 24X Fiche: 50-390, 84/07/23, 8407310100.

8407300219 Advises of schedule change re fuel load dates. Fuel load dates of Oct 1984 & Aug 1986 anticipated for Units 1 & 2, respectively.  
MILLS, L.M. Tennessee Valley Authority. 84/07/24. ADENSAM, E. Licensing Branch 4. 1p. 25803:001. 24X Fiche: 50-390, 84/07/24, 8407300219.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407090101 Forwards updated status rept of items specified by SER App D concerning fuel load, per LM Mills 840507 ltr.  
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E. Licensing Branch 4. 8pp. 25442:004. 24X Fiche: 50-390, 84/06/26, 8407090101.

#### F. Security, medical, emergency & fire protection plans

8407090204 Revised Central Emergency Control Ctr Implementing Procedure IP-3 re alert site area emergency & general emergency & Emergency Radiological Monitoring Procedure IP-9 re site maps & environ monitoring. W/840702 ltr.  
MILLS, L.M. Tennessee Valley Authority. 84/07/02. 25pp. 25443:001. 24X Fiche: 50-000, 84/07/02, 8407090204.

8407170217 Forwards Rev B to physical security plan. Rev withheld (ref 10CFR73.21).  
MILLS, L.M. Tennessee Valley Authority. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25612:289. 24X Fiche: 50-390, 84/07/11, 8407170217.

8407170360 Revised radiological emergency plan implementing procedures, including IP-B re accountability & evacuation of personnel & IP-11 re security/access control. W/840711 ltr.  
MILLS, L.M. Tennessee Valley Authority. 84/07/11. O'REILLY, J.P. Region 2, Office of Director. 15pp. 25615:031. 24X Fiche: 50-390, 84/07/11, 8407170360.

#### I. Financial information

8407100478 Forwards responses to 840529 request for addl info re util financial qualification to operate units.  
MILLS, L.M. Tennessee Valley Authority. 84/07/06. ADENSAM, E. Licensing Branch 4. 11pp. 25458:177. 24X Fiche: 50-390, 84/07/06, 8407100478.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407050298 Forwards Amend 53 to FSAR. Amend affects Chapters 10, 12-15 & miscellaneous questions.  
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E. Licensing Branch 4. 2pp. 25415:035. 24X Fiche: 50-390, 84/06/26, 8407050298.

--8407050301 Amend 53 to FSAR. W/36 oversize figures. Aperture cards available in PDR.  
\* Tennessee Valley Authority. 84/06/26. 412pp. 25415:037. 24X Fiche: 50-390, 84/06/26, 8407050298.

#### G. Inspection reports, IE Bulletins & correspondence

8407190325 Forwards exam rept on 840213-17 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D.M. Region 2, Office of Director. 84/04/25. PARRIS, H.G. Tennessee Valley Authority. 5pp. 25685:186. 24X Fiche: 50-390, 84/04/25, 8407190325.

--8407190343 Exam rept on 840213-17. Exam results: oral exams passed by 15 of 16 candidates & written exams passed by all five candidates.  
NORRIS, T.L., WILSON, B.A. Region 2, Office of Director. 84/04/20. 3pp. 25685:188. 24X Fiche: 50-390, 84/04/25, 8407190325.

8407300251 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-25 & 50-391/84-20.  
LEWIS, R.C. Region 2, Office of Director. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 1p. 25815:244. 24X Fiche: 50-390, 84/06/06, 8407300251.

--8407300259 Responds to NRC 840424 ltr re violations noted in IE Insp Repts 50-390/84-25 & 50-391/84-20. Corrective actions: sump cleaned & cover replaced. Insp of line from annulus drain sump down to isolation valve conducted.  
MILLS, L.M. Tennessee Valley Authority. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25815:245. 24X Fiche: 50-390, 84/06/06, 8407300251.

--8407300265 Forwards IE Insp Repts 50-390/84-25 & 50-391/84-20 on 840326-29 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/04/24. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25815:248. 24X Fiche: 50-390, 84/06/06, 8407300251.

--8407300269 IE Insp Repts 50-390/84-25 & 50-391/84-20 on 830326-29. Noncompliance noted: inadequate corrective action re welds on structural steel in main steam valve rooms & inadequate instructions re cleanliness of annulus floor drain sump.  
COLEY, J.L. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Operational Programs. 84/04/17. 5pp. 25815:252. 24X Fiche: 50-390, 84/06/06, 8407300251.

8407190128 Forwards IE Insp Repts 50-390/84-32 & 50-391/84-27 on 840426-0504 & 08-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25687:023. 24X Fiche: 50-390, 84/06/11, 8407190128.

--8407190135 IE Insp Repts 50-390/84-32 & 50-391/84-27 on 840426-0504 & 08-11. No violations or deviations noted. Major areas inspected: previous enforcement matters & preoperational test procedures.  
THOMAS, M., BURRIS, S.P., JAPE, F. Region 2, Office of Director. 84/06/04. 8pp. 25687:025. 24X Fiche: 50-390, 84/06/11, 8407190128.

8407190138 Forwards IE Insp Repts 50-390/84-40 & 50-391/84-34 on 840521-25. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:264. 24X Fiche: 50-390, 84/06/12, 8407190138.

--8407190143 IE Insp Repts 50-390/84-40 & 50-391/84-34 on 840521-25. No violations or deviations noted. Major areas inspected: verification of as-builts, insulation, licensee action on previous enforcement matters & licensee identified items.  
WRIGHT, R.W., JACKSON, L.H., UPRIGHT, C.M. Region 2, Office of Director. 84/06/07. 8pp. 25686:266. 24X Fiche: 50-390, 84/06/12, 8407190138.

8407190137 Forwards IE Insp Repts 50-390/84-34 & 50-391/84-29 on 840501-04. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:202. 24X Fiche: 50-390, 84/06/12, 8407190137.

--8407190165 IE Insp Repts 50-390/84-34 & 50-391/84-29 on 840501-04. No violations or deviations noted. Major areas inspected: pipe support base plate designs using concrete expansion anchor bolts & piping sys seismic analysis.  
LIU, W.C., ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 84/06/07. 7pp. 25686:204. 24X Fiche: 50-390, 84/06/12, 8407190137.

8407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25692:028. 24X Fiche: 50-000, 84/06/12, 8407200117.

--8407200125 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X Fiche: 50-000, 84/06/12, 8407200117.

8407190024 Forwards IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/13. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25687:068. 24X Fiche: 50-390, 84/06/13, 8407190024.

--8407190031 IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. No violations or deviations noted. Major areas inspected: procurement control, receipt, storage & handling of equipment & mats, records control program & document control.  
BELISLE, G.A., FOSTER, L.E., UPRIGHT, C.M. Region 2, Office of Director. 84/06/12. 15pp. 25687:071. 24X Fiche: 50-390, 84/06/13, 8407190024.

8407190284 Forwards IE Insp Repts 50-390/84-43 & 50-391/84-35 on 840521-25. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25685:223. 24X Fiche: 50-390, 84/06/13, 8407190284.

--8407190287 IE Insp Repts 50-390/84-43 & 50-391/84-35 on 840521-25. No violations or deviations identified. Major areas inspected: independent insp effort, observation of work activities on RCPB piping & followup on identified items.  
CALEY, J.L., BLAKE, J.J. Region 2, Office of Director. 84/06/11. 5pp. 25685:225. 24X Fiche: 50-390, 84/06/13, 8407190284.

## DOCKETED ITEMS

- 8407190417 Forwards IE Insp Repts 50-390/84-38 & 50-391/84-32 on 840508-11. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/19. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25684:300. 24X Fiche: 50-390, 84/06/19, 8407190417.
- 8407190424 IE Insp Repts 50-390/84-38 & 50-391/84-32 on 840508-11. No violations or deviations noted. Major areas inspected: licensee identified items, previous enforcement items, damaged cable, independent insp effort & worker concerns. GIBBONS, T.P., CONLON, T.F. Region 2, Office of Director. 84/06/18. 4pp. 25684:303. 24X Fiche: 50-390, 84/06/19, 8407190417.
- 8407190148 Forwards IE Insp Repts 50-390/84-35 & 50-391/84-33 on 840421-0525. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/21. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:274. 24X Fiche: 50-390, 84/06/21, 8407190148.
- 8407190160 IE Insp Repts 50-390/84-35 & 50-391/84-33 on 840421-0525. No violations or deviations noted. Major areas inspected: previous enforcement matters, TMI task items, followup on licensee identified items & IE bulletin closeout. SHYLOCK, M.B., SWAN, W.B., HOLLAND, W.E. Region 2, Office of Director. 84/06/20. 11pp. 25686:276. 24X Fiche: 50-390, 84/06/21, 8407190148.
- 8407180120 Forwards IE Insp Repts 50-390/84-44 & 50-391/84-37 on 840604-08. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/25. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25667:147. 24X Fiche: 50-390, 84/06/25, 8407180120.
- 8407180122 IE Insp Repts 50-390/84-44 & 50-391/84-37 on 840604-08. No violations or deviations noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves. ROSS, H.J., BLAKE, J.J. Region 2, Office of Director. 84/06/22. 13pp. 25667:149. 24X Fiche: 50-390, 84/06/25, 8407180120.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 15pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 12pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407190106 Forwards corrected cover page for IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. VERRELLI, D.M. Region 2, Office of Director. 84/06/29. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25687:143. 24X Fiche: 50-390, 84/06/29, 8407190106.
- 8407190112 Corrected cover page to IE Insp Repts 50-390/84-36 & 50-391/84-30 on 840507-11. No violations or deviations noted. BELISLE, C.A., FOSTER, L.E., UPRIGHT, C.M. Region 2, Office of Director. 84/06/25. 2pp. 25687:145. 24X Fiche: 50-390, 84/06/29, 8407190106.
- 8407160149 Responds to IE Bulletin 80-24 re prevention of damage due to water leakage inside containment. Damage unlikely to occur due to drainage sys & instrumentation provided for operators. KAMMER, D.S. Tennessee Valley Authority. 84/07/02. O'REILLY, J.P. Region 2, Office of Director. 10pp. 25600:247. 24X Fiche: 50-390, 84/07/02, 8407160149.
- 8407180004 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Withdraws listed example of deviation re nuclear operator training program. LEWIS, R.C. Region 2, Office of Director. 84/07/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25667:239. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407180009 Ack receipt of 840409 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Supplemental response re deviation requested. LEWIS, R.C. Region 2, Office of Director. 84/05/04. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25667:243. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407180012 Responds to NRC 840306 ltr re violations & deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: operator candidates scheduled for Apr 1984 NRC exam completed walkthrough exams. MILLS, L.M. Tennessee Valley Authority. 84/04/09. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25667:245. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407180020 Forwards IE Insp Repts 50-390/84-11 & 50-391/84-09 on 840131-0203 & notices of violation & deviation. LEWIS, R.C. Division of Project & Resident Programs. 84/03/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25667:248. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407180026 Notice of violation from insp on 840131-0203. \* Region 2, Office of Director. 84/03/06. 1p. 25667:250. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407180030 Notice of deviation from insp on 840131-0203. \* Region 2, Office of Director. 84/03/06. 1p. 25667:251. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407180035 IE Insp Repts 50-390/84-11 & 50-391/84-09 on 840131-0203. Violation & deviation noted: plant sys familiarization walkthroughs not performed per plant instructions & two familiarization sys walkthrough sheets unavailable. DEBS, B.T., CARROLL, R. Region 2, Office of Director. JULIAN, C.A. Division of Engineering & Operational Programs. 84/03/05. 8pp. 25667:252. 24X Fiche: 50-390, 84/07/03, 8407180004.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 11pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 12pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 23pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 12pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized Type HFA 51 series ac relays. Sequoyah does not need relays replaced. MILLS, L.M. Tennessee Valley Authority. 84/07/10. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25778:011. 24X Fiche: 50-000, 84/07/10, 8407260326.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## S. Reportable occurrences, LERs &amp; related correspondence

- 8407020283 Interim deficiency rept re Westinghouse main steam line break & energy release analysis not considering effects of steam superheating. Initially reported on 840522. Also reported per Part 21. MILLS, L.M. Tennessee Valley Authority. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25214:259. 24X Fiche: 50-390, 84/06/21, 8407020283.

8407020379 Ninth interim deficiency rept re foam seals in mechanical pipe sleeves. Initially reported on 811204. Due to work efforts on Unit 1, measurement of pipe movements at sleeves incomplete. Next rept will be submitted by 851101.  
MILLS, L. M. Tennessee Valley Authority. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 1p. 25214:353. 24X  
Fiche: 50-391, 84/06/21, 8407020379.

8407120214 Third interim deficiency rept re calculation of support design loads in TPIPE. Initially reported on 830714. Special hand procedure incorporated into rigorous analysis handbook on 831130. Next rept expected by 850419.  
MILLS, L. M. Tennessee Valley Authority. 84/06/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25550:066. 24X  
Fiche: 50-391, 84/06/25, 8407120214.

8407120258 Fourth interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330. Support design will be modified. Next rept will be submitted by 850830.  
MILLS, L. M. Tennessee Valley Authority. 84/06/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25549:351. 24X  
Fiche: 50-391, 84/06/26, 8407120258.

8407120146 Final Deficiency Rept NCR W-174-P re failure of anti-reversing ratchet pins to disengage on ERCW pumps mfg by Siemens-Allis. Initially reported on 840530. Oil baffle & seal installed around pins. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25550:297. 24X  
Fiche: 50-390, 84/06/28, 8407120146.

8407120273 Fifth interim deficiency rept re improper overlapping analysis techniques. Initially reported on 830111. Investigation incomplete due to concentrated work efforts on Unit 1. Next rept will be submitted by 851019.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 1p. 25549:362. 24X  
Fiche: 50-391, 84/06/28, 8407120273.

8407120379 Eighth interim deficiency rept re unconservative loads on pipe support design mods. Initially reported on 801217. Affected pipe supports identified. Supports to sys transfer packages for design evaluation assigned. Next rept by 851009.  
MILLS, L. M. Tennessee Valley Authority. 84/07/02. O'REILLY, J. P. Region 2, Office of Director. 1p. 25549:025. 24X  
Fiche: 50-391, 84/07/02, 8407120379.

8407120213 Final deficiency rept re design location of auxiliary feedwater sys HVAC flow switches. Initially reported on 840318. Drawings revised relocating flow switches on respective cooler housings.  
MILLS, L. M. Tennessee Valley Authority. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25550:108. 24X  
Fiche: 50-390, 84/07/03, 8407120213.

8407120400 First interim deficiency rept re erratic operation of steam generator blowdown isolation valves. Initially reported on 840611. Valve control circuits to remove limit switches from present series connection coils revised. Next rept by 840907.  
MILLS, L. M. Tennessee Valley Authority. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25549:060. 24X  
Fiche: 50-390, 84/07/03, 8407120400.

#### V. Operator Examinations

8407190325 Forwards exam rept on 840213-17 & exam results. Results withheld (ref 10CFR2.790).  
VERRELLI, D. M. Region 2, Office of Director. 84/04/23. PARRIS, H. G. Tennessee Valley Authority. 5pp. 25685:186. 24X  
Fiche: 50-390, 84/04/23, 8407190325.

--8407190343 Exam rept on 840213-17. Exam results: oral exams passed by 15 of 16 candidates & written exams passed by all five candidates.  
NORRIS, T. L. Region 2, Office of Director. 84/04/20. 3pp. 25685:188. 24X  
Fiche: 50-390, 84/04/25, 8407190325.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

8407180004 Ack receipt of 840607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Withdraws listed example of deviation re nuclear operator training program.  
LEWIS, R. C. Region 2, Office of Director. 84/07/03. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25667:239. 24X  
Fiche: 50-390, 84/07/03, 8407180004.

--8407180007 Supplemental response to NRC 840306 ltr re deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: plant sys walkthrough exam signoffs & sys break-ins on file in operations training file.  
MILLS, L. M. Tennessee Valley Authority. 84/06/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25667:241. 24X  
Fiche: 50-390, 84/07/03, 8407180004.

--8407180012 Responds to NRC 840306 ltr re violations & deviations noted in IE Insp Repts 50-390/84-11 & 50-391/84-09. Corrective actions: operator candidates scheduled for Apr 1984 NRC exam completed walkthrough exams.  
MILLS, L. M. Tennessee Valley Authority. 84/04/09. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25667:245. 24X  
Fiche: 50-390, 84/07/03, 8407180004.

--8407180026 Notice of violation from insp on 840131-0203.  
\* Region 2, Office of Director. 84/03/06. 1p. 25667:250. 24X  
Fiche: 50-390, 84/07/03, 8407180004.

--8407180030 Notice of deviation from insp on 840131-0203.  
\* Region 2, Office of Director. 84/03/06. 1p. 25667:251. 24X  
Fiche: 50-390, 84/07/03, 8407180004.

--8407180035 IE Insp Repts 50-390/84-11 & 50-391/84-09 on 840131-0203. Violation & deviation noted: plant sys familiarization walkthroughs not performed per plant instructions & two familiarization sys walkthrough sheets unavailable.  
DEBS, B. T. Region 2, Office of Director. 84/03/05. 8pp. 25667:252. 24X  
Fiche: 50-390, 84/07/03, 8407180004.

8407100441 Responds to 840503 ltr re experience levels of operating crew personnel. Shift advisors will not augment operating shifts.  
MILLS, L. M. Tennessee Valley Authority. 84/07/06. EISENHUT, D. G. Division of Licensing. 1p. 25464:332. 24X  
Fiche: 50-390, 84/07/06, 8407100441.

8407260269 Discusses arrangements for 841022-26 operator & senior operator licensing exams, per C Brewer & T Norris telcon. Ref matl listed in encl requested by 840820 in order to meet schedule. Requirements for conducting exams also encl.  
VERRELLI, D. M. Region 2, Office of Director. 84/07/17. PARRIS, H. G. Tennessee Valley Authority. 4pp. 25777:281. 24X  
Fiche: 50-390, 84/07/17, 8407260269.

#### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8407110071 Forwards supplemental page to Amend 3 to safeguards contingency plan. Page withheld (ref 10CFR2.790).  
DIXON, D. W. South Carolina Electric & Gas Co. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 1p. 25322:253. 24X  
Fiche: 50-395, 84/06/20, 8407110071.

8407300369 Forwards IE Insp Rept 50-395/84-16 on 840611-14. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/27. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 25815:190. 24X  
Fiche: 50-395, 84/06/27, 8407300369.

--8407300376 IE Insp Rept 50-395/84-16 on 840611-14. No violations or deviations noted. Major areas inspected: training, organization, external & internal exposures, control of radioactive matls, contamination, surveys & monitoring.  
PEERY, W. W., JENKINS, G. R. Region 2, Office of Director. 84/06/27. 4pp. 25815:192. 24X  
Fiche: 50-395, 84/06/27, 8407300369.

8407170250 Advises that Amend 3 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
LEWIS, R. C. Region 2, Office of Director. 84/07/12. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 25612:256. 24X  
Fiche: 50-395, 84/07/12, 8407170250.

8407190245 Advises that fire resistant filing cabinets w/1 h fire rating equipped w/Sergeant & Greenleaf three position changeable combination locks utilized for safeguards info storage, per 10CFR73.21.  
DIXON, D. W. South Carolina Electric & Gas Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 25682:071. 24X  
Fiche: 50-395, 84/07/16, 8407190245.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407090286 Returns 840619 Check 203706, paid for application to amend Tech Specs re RCS flow. Revised 10CFR170 requires only \$150 down payment for amend requests. NRC will bill at 6-month intervals for actual cost of review. W/o encl.  
DIOGS, R.M. License Fee Management Branch. 84/07/02. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 25457:358. 24X Fiche: 50-395, 84/07/02, 8407090286.

8407110492 Forwards Amend 25 to License NPF-12 & safety evaluation. Amend adds surveillance requirement for channel check & action statement for inoperable hydrogen monitors.  
ADENSAM, E.G. Licensing Branch 4. 84/07/02. DIXON, D.W. South Carolina Electric & Gas Co. 3pp. 25547:304. 24X Fiche: 50-395, 84/07/02, 8407110492.

--8407110495 Amend 25 to License NPF-12, modifying Tech Specs to add surveillance requirement for channel check performed once per 12 h & action statement for inoperable hydrogen monitors & deleting exception for performance of initial criticality.  
ADENSAM, E.G. Licensing Branch 4. 84/07/02. 4pp. 25547:306. 24X Fiche: 50-395, 84/07/02, 8407110492.

--8407110497 Safety evaluation supporting Amend 25 to License NPF-12.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/02. 2pp. 25547:310. 24X Fiche: 50-395, 84/07/02, 8407110492.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160115 Responds to NRC request for addl info re util 840123 request for approval of proposed spent fuel pool rerack mod. Seismic inputs for rack design & analysis in conformance w/Reg Guide 1.92.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25600:311. 24X Fiche: 50-395, 84/07/10, 8407160115.

8407250176 Forwards "Natural Circulation Demonstration Comparison Between VC Summer Station & South Carolina Electric & Gas Training Simulator," per License Condition 2.C.23b.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25750:162. 24X Fiche: 50-395, 84/07/16, 8407250176.

--8407250177 "Natural Circulation Demonstration Comparison Between VC Summer Station & South Carolina Electric & Gas Training Simulator."  
\* South Carolina Electric & Gas Co. 84/07/16. 23pp. 25750:163. 24X Fiche: 50-395, 84/07/16, 8407250176.

8407240103 Forwards fee for 840620 application to amend Tech Specs re RCS flow.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25723:158. 24X Fiche: 50-395, 84/07/19, 8407240103.

8407240260 Application to amend License NPF-12, revising Tech Spec 6.3.1, "Unit Staff Qualifications," to clarify educational requirements for senior reactor operators. Change refs NUREG-0737 & 1021. Fee encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25719:083. 24X Fiche: 50-395, 84/07/19, 8407240260.

--8407240269 Proposed changes to Tech Spec 6.3.1, "Unit Staff Qualifications," to clarify educational requirements for senior reactor operators.  
\* South Carolina Electric & Gas Co. 84/07/19. 1p. 25719:085. 24X Fiche: 50-395, 84/07/19, 8407240260.

8407310294 Application to amend License NPF-12, revising Tech Spec 3/4.2.3, Section 3.3.3, "Seismic Instrumentation," to move one triaxial peak accelerometer from pressurizer surge line to accumulator safety injection line. Fee encl.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25833:054. 24X Fiche: 50-395, 84/07/24, 8407310294.

--8407310298 Proposed Tech Spec Table 3.3-7, "Seismic Monitoring Instrumentation" & Table 4.3-4, "Seismic Monitoring Instrumentation Surveillance Requirements." Requested change relocates triaxial peak accelerometer for operability.  
\* South Carolina Electric & Gas Co. 84/07/24. 2pp. 25833:056. 24X Fiche: 50-395, 84/07/24, 8407310294.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8407090058 Forwards IE Meeting Rept 50-395/84-13 on 840503. Meeting held to demonstrate ability of ultrasonic exam procedure & equipment to detect, locate & size crack flaws propagating from pipe inside diameter.  
VERRELLI, D.M. Region 2, Office of Director. 84/05/29. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 25454:238. 24X Fiche: 50-395, 84/05/29, 8407090058.

--8407090061 IE Meeting Rept 50-395/84-13 on 840503. Major areas discussed: ability of ultrasonic exam procedure & equipment to detect, locate & size actual flaws & artificial reflectors in steel.  
COLEY, J.L., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 84/05/23. 5pp. 25454:240. 24X Fiche: 50-395, 84/05/29, 8407090058.

8407050317 Forwards IE Insp Rept 50-395/84-14 on 840515-18. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/07. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 25417:008. 24X Fiche: 50-395, 84/06/07, 8407050317.

--8407050319 IE Insp Rept 50-395/84-14 on 840515-18. No violations or deviations noted. Major areas inspected: snubber surveillance program & licensee identified items.  
LENAHAN, J.J., JAE, F. Region 2, Office of Director. 84/06/05. 6pp. 25417:010. 24X Fiche: 50-395, 84/06/07, 8407050317.

8407190079 Forwards IE Insp Rept 50-395/84-15 on 840604-07. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/25. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 25687:199. 24X Fiche: 50-395, 84/06/25, 8407190079.

--8407190083 IE Insp Rept 50-395/84-15 on 840604-07. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgt.  
STODDART, P.G., MONTGOMERY, D.M. Region 2, Office of Director. 84/06/22. 7pp. 25687:201. 24X Fiche: 50-395, 84/06/25, 8407190079.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25935:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407300369 Forwards IE Insp Rept 50-395/84-16 on 840611-14. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/27. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 25815:190. 24X Fiche: 50-395, 84/06/27, 8407300369.

--8407300376 IE Insp Rept 50-395/84-16 on 840611-14. No violations or deviations noted. Major areas inspected: training, organization, external & internal exposures, control of radioactive matls, contamination, surveys & monitoring.  
PEERY, W.W., JENKINS, O.R. Region 2, Office of Director. 84/06/27. 4pp. 25815:192. 24X Fiche: 50-395, 84/06/27, 8407300369.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407200220 Forwards Technical Meeting Rept 50-395/84-13 on 840503. Util demonstrated ability of ultrasonic exam procedure & equipment to detect, locate & size actual flaws & artificial reflectors in vol subj to exam in weldments.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25692:343. 24X Fiche: 50-395, 84/07/16, 8407200220.

8407260235 Ack receipt of 840702 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/84-11.  
LEWIS, R.C. Division of Project & Resident Programs. 84/07/16. DIXON, D.W. South Carolina Electric & Gas Co. 1p. 25777:327. 24X Fiche: 50-395, 84/07/16, 8407260235.

--8407260238 Responds to NRC 840604 ltr re violations noted in IE Insp Rept 50-395/84-11. Corrective actions: discharge valve XVG-8485A for charging pump A opened & operator to verify boron flow path operability placed on every shift.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/02. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25777:328. 24X Fiche: 50-395, 84/07/16, 8407260238.

--8407260242 Forwards IE Insp Rept 50-395/84-11 on 840401-30 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/04. DIXON, D.W. South Carolina Electric & Gas Co. 2pp. 25777:332. 24X Fiche: 50-395, 84/07/16, 8407260235.

--8407260246 Notice of violation from insp on 840401-30.  
\* Region 2, Office of Director. 84/06/04. 2pp. 25777:334. 24X Fiche: 50-395, 84/07/16, 8407260235.

--8407260253 IE Insp. Rept 50-395/84-11 on 840401-30. Violation noted: inadequate implementation of four procedures, including Procedure 115.033 re boron injection path.  
HFHL, C.W. Region 2, Office of Director. CANTRELL, F.S. Division of Project & Resident Programs. 84/05/18. 11pp. 25777:336. 24X Fiche: 50-395, 84/07/16, 8407260235.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407020397 Monthly operating rept for May 1984. W/840612 ltr.  
LOIGNON, G.A., DIXON, D.W. South Carolina Electric & Gas Co. 84/05/31. BARRY, L.W. Office of Resource Management, Director. 6pp. 25214:328. 24X Fiche: 50-395, 84/05/31, 8407020397.

8407120297 Forwards "Seismic Activity Near VC Summer Nuclear Station," Technical Rept 84-1 for Jan-Mar 1984.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1pp. 25530:036. 24X Fiche: 50-395, 84/07/06, 8407120297.

--8407120304 "Seismic Activity Near VC Summer Nuclear Station," Technical Rept 84-1 for Jan-Mar 1984.  
TALWANI, P., RAHLINS, J. South Carolina, Univ. of, Columbia, SC. 84-1. 84/07/06. 17pp. 25550:037. 24X Fiche: 50-395, 84/07/06, 8407120297.

8407300344 Forwards monthly operating rept for June 1984 & errata to repts for Jan-May 1984.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/11. BARRY, L.W. Office of Resource Management, Director. 1p. 25815:178. 24X Fiche: 50-395, 84/07/11, 8407300344.

--8407300348 Monthly operating rept for June 1984.  
LOIGNON, G.A. South Carolina Electric & Gas Co. 84/06/30. 5pp. 25815:179. 24X Fiche: 50-395, 84/07/11, 8407300344.

--8407300351 Errata to monthly operating rept for Jan 1984.  
LOIGNON, G.A. South Carolina Electric & Gas Co. 84/01/31. 1p. 25815:184. 24X Fiche: 50-395, 84/07/11, 8407300344.

--8407300356 Errata to monthly operating rept for Feb 1984.  
LOIGNON, G.A. South Carolina Electric & Gas Co. 84/02/29. 1p. 25815:185. 24X Fiche: 50-395, 84/07/11, 8407300344.

--8407300359 Errata to monthly operating rept for Mar 1984.  
LOIGNON, G.A. South Carolina Electric & Gas Co. 84/03/31. 1p. 25815:186. 24X Fiche: 50-395, 84/07/11, 8407300344.

--8407300361 Errata to monthly operating rept for Apr 1984.  
LOIGNON, G.A. South Carolina Electric & Gas Co. 84/04/30. 1p. 25815:187. 24X Fiche: 50-395, 84/07/11, 8407300344.

--8407300364 Errata to monthly operating rept for May 1984.  
LOIGNON, G.A. South Carolina Electric & Gas Co. 84/05/31. 1p. 25815:188. 24X Fiche: 50-395, 84/07/11, 8407300344.

#### S. Reportable occurrences, LERs & related correspondence

8407020293 Special Rept SPR 84-008: on 840522, fire wall penetration seal 1707 declared inoperable when top layer of five-layer Kanuool wrap protecting penetration determined degraded. Caused by persons brushing against wrap. Wrap replaced.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/06/20. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25215:347. 24X Fiche: 50-395, 84/06/20, 8407020293.

8407120191 Special Rept SPR 84-009: on 840531, drywell fire barrier between intermediate bldg Rooms IB-51-01 & IB-51-01A removed to facilitate implementation of mod. Barrier reinstalled & operable on 840614.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/06/27. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25551:005. 24X Fiche: 50-395, 84/06/27, 8407120191.

8407030169 Updated LER 83-136/03L-1: on 831112, during shutdown, w/Train A RHR sys in svc, suction valve XVG-8701A closed. Caused by power transient in associated ESF instrumentation bus. Power distribution list will be generated. W/840629 ltr.  
MCKINNEY, C.J., DIXON, D.W. South Carolina Electric & Gas Co. 84/06/29. 3pp. 25238:144. 24X Fiche: 50-395, 84/06/29, 8407030169.

8407090295 LER 84-025-01: on 840425, reactor tripped from 100% indicated power as result of main turbine trip. Caused by personnel error. Importance of fully understanding job emphasized. W/840702 ltr.  
KOON, A.R., DIXON, D.W. South Carolina Electric & Gas Co. 84/07/02. 3pp. 25448:335. 24X Fiche: 50-395, 84/07/02, 8407090295.

8407100122 Revised LER 84-024-01: on 840422 & 29, reactor tripped due to low main turbine shaft oil pump discharge pressure. Caused by conservative switch settings & loss of suction on motor suction pump. Switch setpoint will be changed. W/840702 ltr.  
KOON, A.R., DIXON, D.W. South Carolina Electric & Gas Co. 84/07/02. 4pp. 25512:106. 24X Fiche: 50-395, 84/07/02, 8407100122.

8407300457 NPDES noncompliance notification: on 840718, oil & grease from Discharge Point 003 (radiaste) exceeded 29 mg/l limit per release. Caused by excessive amounts of soaps or cleaning agents.  
DIXON, D.W. South Carolina Electric & Gas Co. 84/07/23. THOMAS, S. South Carolina, State of. 2pp. 25814:290. 24X Fiche: 50-395, 84/07/23, 8407300457.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25335:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407260283 Advises that administration of operator licensing exams scheduled for wks of 840924 & 1001. Ref matls, adequate space & facilities & submission of license applications requested 60 days prior to exam date.  
VERRELLI, D.M. Division of Project & Resident Programs. 84/07/17. DIXON, D.W. South Carolina Electric & Gas Co. 4pp. 25777:300. 24X Fiche: 50-395, 84/07/17, 8407260283.

## DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8407180160 Forwards revised "Univ of Virginia Reactor Facility Emergency Plan," per NRC request.  
MULDER, R. U. Virginia, Univ. of, Charlottesville, VA. 84/07/12.  
THOMAS, C. O. Standardization & Special Projects Branch. 1p.  
25635:216. 24X Fiche: 50-062, 84/07/12, 8407180160.

--8407180162 Revised "Univ of Virginia Reactor Facility Emergency Plan."  
\* Virginia, Univ. of, Charlottesville, VA. 84/07/31. 107pp.  
25635:218. 24X Fiche: 50-062, 84/07/12, 8407180160.

## H. General correspondence

8407130004 Notifies of personnel changes, effective 840701.  
REYNOLDS, A. B. Virginia, Univ. of, Charlottesville, VA. 84/07/06.  
THOMAS, C. O. Standardization & Special Projects Branch. 1p.  
25562:135. 24X Fiche: 50-062, 84/07/06, 8407130004.

## I. Financial information

8407020188 Application to renew License R-123 for 20-yr period. Forwards updated SAR, financial qualifications to continue operation, environ data & discussion, Tech Specs & operator requalification program.  
BRENNIZER, J. S. Virginia, Univ. of, Charlottesville, VA. 84/06/22.  
THOMAS, C. O. Standardization & Special Projects Branch. 3pp.  
25261:130. 24X Fiche: 50-396, 84/06/22, 8407020188.

## P. Operating license stage documents &amp; correspondence

8407020188 Application to renew License R-123 for 20-yr period. Forwards updated SAR, financial qualifications to continue operation, environ data & discussion, Tech Specs & operator requalification program.  
BRENNIZER, J. S. Virginia, Univ. of, Charlottesville, VA. 84/06/22.  
THOMAS, C. O. Standardization & Special Projects Branch. 3pp.  
25261:130. 24X Fiche: 50-396, 84/06/22, 8407020188.

--8407020192 Updated SAR in support of License R-123 renewal.  
\* Virginia, Univ. of, Charlottesville, VA. 84/06/22. 125pp.  
25261:133. 24X Fiche: 50-396, 84/06/22, 8407020188.

--8407020198 Revised Tech Specs for application to renew License R-123.  
\* Virginia, Univ. of, Charlottesville, VA. 84/06/22. 38pp.  
25261:238. 24X Fiche: 50-396, 84/06/22, 8407020188.

## V. Operator Examinations

8407020188 Application to renew License R-123 for 20-yr period. Forwards updated SAR, financial qualifications to continue operation, environ data & discussion, Tech Specs & operator requalification program.  
BRENNIZER, J. S. Virginia, Univ. of, Charlottesville, VA. 84/06/22.  
THOMAS, C. O. Standardization & Special Projects Branch. 3pp.  
25261:130. 24X Fiche: 50-396, 84/06/22, 8407020188.

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8407190393 Forwards IE Insp Rept 50-397/84-10 on 840514-18. No violations noted.  
NORDERHAUG, L. R. Region 5, Office of Director. 84/06/21.  
SORENSEN, G. C. Washington Public Power Supply System. 2pp.  
25684:261. 24X Fiche: 50-397, 84/06/21, 8407190393.

--8407190399 IE Insp Rept 50-397/84-10 on 840514-18. No violations noted. Major areas inspected: 840516 emergency preparedness exercise.  
FISH, R. F., TEMPLE, G. M., IVEY, L. W. Region 5, Office of Director. 84/06/21. 6pp. 25684:263. 24X Fiche: 50-397, 84/06/21, 8407190393.

8407180256 Forwards IE Insp Rept 50-397/84-13 on 840501-0605 & notice of violation.  
BISHOP, T. W. Region 5, Office of Director. 84/06/29. SORENSEN, G. C. Washington Public Power Supply System. 2pp. 25666:336. 24X Fiche: 50-397, 84/06/29, 8407180256.

--8407180259 IE Insp Rept 50-397/84-13 on 840501-0605. Violations noted: Tags CRD-C-112, 101, 102 & 113 added to Clearance Orders 84-3-317, 318, 318 & 319 for CRD sys work w/o changes being initialed by shift manager.  
TOTH, A. D., WAITE, R. S., DODDS, R. T. Region 5, Office of Director. 84/06/27. 15pp. 25666:340. 24X Fiche: 50-397, 84/06/29, 8407180256.

8407120317 Forwards Rev 6 to physical security plan. Rev describes changes made to improve physical protection sys at alternate access point & addresses other administrative & procedural changes. Rev withheld ref (ref 10CFR73.21).  
SORENSEN, G. C. Washington Public Power Supply System. 84/07/03.  
MARTIN, J. B. Region 5, Office of Director. 2pp. 25549:067. 24X Fiche: 50-397, 84/07/03, 8407120317.

8407130266 Forwards "WNP-2 Rept, Emergency Response Plan Exercise" for joint exercise performed on 840516.  
KRIMM, R. W. Federal Emergency Management Agency. 84/07/09.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25567:017. 24X Fiche: 50-397, 84/07/09, 8407130266.

--8407130272 "WNP-2 Rept, Emergency Response Plan Exercise," for joint exercise performed on 840516.  
\* Federal Emergency Management Agency. 84/06/15. 120pp.  
25567:018. 24X Fiche: 50-397, 84/07/09, 8407130266.

## G. Adjudicatory correspondence

8407170574 Objects to proposed change to Tech Spec Special Test Requirement 3.10.5 & exemption from 10CFR50.44(C)(3)(i) requirements. Track record of WPPSS reflects inept performance.  
CALDWELL, L. Affiliation Not Assigned. DSB 275. 84/07/13.  
Docketing & Services Branch. 1p. 25627:018. 24X Fiche: 50-397, 84/07/13, 8407170574.

## J. Insurance &amp; indemnity information

8407230274 Discusses 10CFR140.21 requirement of proof of ability to pay retrospective premium established as second layer of financial protection. Preparation of cash flow statement per Reg Guide 9.4 meaningless because util nonprofit.  
SORENSEN, G. C. Washington Public Power Supply System. 84/07/12.  
DINITZ, I. Assistant Director for State & Licensee Relations. 22pp. 25709:180. 24X Fiche: 50-397, 84/07/12, 8407230274.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407130100 Forwards Amend 34 to FSAR. Amend updates technical & equipment qualifications, incorporates preoperational test results, failure analyses & safe shutdown analyses previously reported & incorporates Tech Specs values for startup test.  
SORENSEN, G. C. Washington Public Power Supply System. 84/06/25.  
SCHWENGER, A. Licensing Branch 2. 11pp. 25568:356. 24X Fiche: 50-397, 84/06/25, 8407130100.

--8407130104 Forwards Amend 34 to FSAR.  
SORENSEN, G. C. Washington Public Power Supply System. 84/02/15.  
SCHWENGER, A. Licensing Branch 2. 13pp. 25569:005. 24X Fiche: 50-397, 84/06/25, 8407130100.

--8407130109 Amend 34 to FSAR.  
\* Washington Public Power Supply System. 84/01/31. 1,378pp.  
25569:018. 24X Fiche: 50-397, 84/06/25, 8407130100.

## P. Operating license stage documents &amp; correspondence

8407120124 FOIA request for documents re all conversations or communication w/A Parker, electrical designer at facility from 1980-1982.  
BELL, N. Nuclear Information & Resource Service. 84/02/20. Office of Administration. 2pp. 25557:163. 24X Fiche: 50-397, 84/02/20, 8407120124.

8407120126 Responds to FOIA request for documents re all conversations or communications w/A Parker, electrical designer at facility from 1980-1982. Request denied (ref FOIA Exemptions 6 & 7c).  
FELTON, J. M. Division of Rules and Records. 84/05/18. BELL, M. Nuclear Information & Resource Service. 2pp. 25557:165. 24X Fiche: 50-397, 84/05/18, 8407120126.

8407100290 Forwards info re effluent radiation monitors per Licensing Condition 2.C.(27). Licensing Condition 2.C.(27) satisfied.  
SORENSEN, G. C. Washington Public Power Supply System. 84/06/29.  
SCHWENGER, A. Licensing Branch 2. 109pp. 25462:253. 24X Fiche: 50-397, 84/06/29, 8407100290.

8407100581 Informs that items listed in Attachment 1 of License Condition 2.C.(1) of License NPF-21, Amend 1 completed.  
SORENSEN, G. C. Washington Public Power Supply System. 84/06/29.  
SCHWENGER, A. Licensing Branch 2. 1p. 25465:028. 24X Fiche: 50-397, 84/06/29, 8407100581.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements. EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info. GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems. BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407230286 Forwards Amend 2 to License NPF-21 & safety evaluation. Amend deletes Surveillance Requirements b & d in Paragraph 4.4.3.2.2 of Tech Specs for certain RCS pressure isolation valves. SCHWENCER, A. Licensing Branch 2. 84/07/13. SORESEN, G.C. Washington Public Power Supply System. 2pp. 25726:323. 24X Fiche: 50-397, 84/07/13, 8407230286.

--8407230292 Amend 2 to License NPF-21, deleting Surveillance Requirements b & d in Paragraph 4.4.3.2.2 of Tech Specs for certain RCS pressure isolation valves. SCHWENCER, A. Licensing Branch 2. 84/07/13. 4pp. 25726:325. 24X Fiche: 50-397, 84/07/13, 8407230286.

--8407230297 Safety evaluation supporting Amend 2 to License NPF-21. \* Office of Nuclear Reactor Regulation, Director. 84/07/13. 2pp. 25726:329. 24X Fiche: 50-397, 84/07/13, 8407230286.

8407250381 Discusses replacement of vinyl asbestos tiled floor w/carpeting to enhance control room condition & improve human performance. Proposed carpeting meets or exceeds critical radiant flux rating, per ASTM E-648 test. SORESEN, G.C. Washington Public Power Supply System. 84/07/17. SCHWENCER, A. Licensing Branch 2. 8pp. 25739:288. 24X Fiche: 50-397, 84/07/17, 8407250381.

8407250342 Notifies that Preoperational Test 22.0-B of nitrogen inerting sys completed. Results reviewed & accepted by plant operations committee. SORESEN, G.C. Washington Public Power Supply System. 84/07/18. SCHWENCER, A. Licensing Branch 2. 1p. 25736:323. 24X Fiche: 50-397, 84/07/18, 8407250342.

#### G. Inspection reports, IE Bulletins & correspondence

8407190393 Forwards IE Insp Rept 50-397/84-10 on 840514-18. No violations noted. NORDERHAU, L.R. Region 5, Office of Director. 84/06/21. SORESEN, G.C. Washington Public Power Supply System. 2pp. 25684:261. 24X Fiche: 50-397, 84/06/21, 8407190393.

--8407190399 IE Insp Rept 50-397/84-10 on 840514-18. No violations noted. Major areas inspected: 840516 emergency preparedness exercise. FISH, R.F., TEMPLE, G.M., IVEY, L.W. Region 5, Office of Director. 84/06/21. 6pp. 25684:263. 24X Fiche: 50-397, 84/06/21, 8407190393.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407180256 Forwards IE Insp Rept 50-397/84-13 on 840501-0605 & notice of violation. BISHOP, T.W. Region 5, Office of Director. 84/06/29. SORESEN, G.C. Washington Public Power Supply System. 2pp. 25666:336. 24X Fiche: 50-397, 84/06/29, 8407180256.

--8407180257 Notice of violation from insp on 840501-0605. DODDS, R.T. Region 5, Office of Director. 84/06/29. 2pp. 25666:338. 24X Fiche: 50-397, 84/06/29, 8407180256.

--8407180259 IE Insp Rept 50-397/84-13 on 840501-0605. Violations noted: Tags CRD-C-112, 101, 102 & 113 added to Clearance Orders 84-3-317, 318, 318 & 319 for CRD sys work w/o changes being initiated by shift manager. TOTH, A.D., WAITE, R.S., DODDS, R.T. Region 5, Office of Director. 84/06/27. 15pp. 25666:340. 24X Fiche: 50-397, 84/06/29, 8407180256.

8407060127 Ack receipt of 840510 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/84-07. SCARANO, R.A. Region 5, Office of Director. 84/07/02. SORESEN, G.C. Washington Public Power Supply System. 1p. 25422:001. 24X Fiche: 50-397, 84/07/02, 8407060127.

--8407060132 Submits addl info to 840510 response to NRC 831121 ltr re violations noted in IE Insp Rept 50-397/84-07. Corrective actions: misidentified GA documents will be reviewed & reclassified. MARTIN, J.D. Washington Public Power Supply System. 84/06/15. SCARANO, R.A. Region 5, Office of Director. 10pp. 25422:002. 24X Fiche: 50-397, 84/07/02, 8407060127.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230120 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Plant maint procedure for relay coil replacement & contact adjustment revised to prohibit use of HFA 51 relays. SORESEN, G.C. Washington Public Power Supply System. 84/07/10. MARTIN, J.B. Region 5, Office of Director. 2pp. 25706:163. 24X Fiche: 50-397, 84/07/10, 8407230120.

8407260078 Forwards IE Insp Repts 50-397/84-17 & 30-19390/84-01 on 840625-29 & notice of violation. WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/11. SORESEN, G.C. Washington Public Power Supply System. 2pp. 25781:071. 24X Fiche: 50-397, 84/07/11, 8407260078.

--8407260083 Notice of violation from insp on 840625-29. YUHAS, G.P. Region 5, Office of Director. 84/07/11. 1p. 25781:073. 24X Fiche: 50-397, 84/07/11, 8407260078.

--8407260093 IE Insp Repts 50-397/84-17 & 30-19390/84-01 on 840625-29. Noncompliance noted: failure to maintain records of quarterly inventories of licensed matl per license condition. SHERMAN, C.I., YUHAS, G.P. Region 5, Office of Director. 84/07/10. 5pp. 25781:074. 24X Fiche: 50-397, 84/07/11, 8407260078.

## DOCKETED ITEMS

8407230143 Responds to NRC 840613 ltr re violations noted in IE Insp Rept 50-397/84-09. Corrective actions: air lock door relocked, air lock repaired & plant removed from Tech Spec Action Statement 3.6.1.3.9.1.  
SORENSEN, G. C. Washington Public Power Supply System. 84/07/12.  
BISHOP, T. W. Region 5, Office of Director. 8pp. 25705:111. 24X Fiche: 50-397, 84/07/12, 8407230143.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310086 Ack receipt of 840712 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/84-09. Response to Violation A unacceptable. Response should be amended to comply w/Tech Specs re containment entry.  
BISHOP, T. W. Region 5, Office of Director. 84/07/25. SORESEN, G. C. Washington Public Power Supply System. 1p. 25835:300. 24X Fiche: 50-397, 84/07/25, 8407310086.

8407310108 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/84-11.  
BISHOP, T. W. Region 5, Office of Director. 84/07/26. SORESEN, G. C. Washington Public Power Supply System. 1p. 25837:046. 24X Fiche: 50-397, 84/07/26, 8407310108.

#### R. Periodic operating reports & related correspondence

8407020099 Monthly operating rept for May 1984. W/840615 ltr.  
COWAN, K. D., MARTIN, J. D. Washington Public Power Supply System. 84/05/31. 7pp. 25220:042. 24X Fiche: 50-397, 84/05/31, 8407020099.

8407270435 Monthly operating rept for June 1984. W/840705 ltr.  
COWAN, K. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/30. 6pp. 25794:140. 24X Fiche: 50-397, 84/06/30, 8407270435.

#### S. Reportable occurrences, LERs & related correspondence

8407020367 LER 84-048-00: on 840530, fuses used in Class IE 250-volt dc sys discovered inappropriately applied. Portions of fuses required to return 250-volt sys to within design basis immediately replaced. Balance fuses rescheduled. W/840625 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/25. 3pp. 25217:314. 24X Fiche: 50-397, 84/06/25, 8407020367.

8407020416 LER 84-054-00: on 840529, turbine governor & intercept valves tripped closed. Caused by incorrect overspeed protection control test techniques. Procedure deviation issued to secure testing function. W/840625 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/25. 3pp. 25217:295. 24X Fiche: 50-397, 84/06/25, 8407020416.

8407030161 LER 84-056-00: on 840601, reactor protection sys tripped on high reactor pressure due to closure of all four main turbine bypass valves. Caused by failure of electronic circuit card. Defective card replaced. W/840628 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/28. 3pp. 25267:327. 24X Fiche: 50-397, 84/06/28, 8407030161.

8407030226 LER 84-058-00: on 840607, control room emergency filtration unit inadvertently initiated due to technician performing maint on associated radiation monitoring sample rack. Caused by voltage transient. Alarms reset. W/840628 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/28. 3pp. 25238:071. 24X Fiche: 50-397, 84/06/28, 8407030226.

8407030260 LER 84-057-00: on 840605 & 12, false high chlorine signal from ventilation chlorine detector, on sample rack WGA-SR-15, started control room emergency filtration sys. Caused by depletion of paper tape. Tape replaced. W/840628 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/28. 3pp. 25239:345. 24X Fiche: 50-397, 84/06/28, 8407030260.

8407120182 Advises that AEOD Case Study C404, "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," reviewed. Recommends IE revise insp requirement to ensure licensee adherence to NRC regulations.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/07/05. HELTEMES, C. J. Director's Office. 1p. 25559:007. 24X Fiche: 50-000, 84/07/05, 8407120182.

--8407120265 "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.  
EL-ZEFTAWY, M. Director's Office. 84/06/30. 46pp. 25559:009. 24X Fiche: 50-000, 84/07/05, 8407120182.

8407120266 LER 84-060-00: on 840613, reactor low water level trip occurred due to loss of feedwater flow. Caused by low suction pressure trip of condensate booster pumps. RCIC sys manually initiated to restore level. W/840706 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/06. 3pp. 25549:353. 24X Fiche: 50-397, 84/07/06, 8407120266.

8407120328 LER 84-061-00: on 840614, floor drain on 522-ft level of reactor bldg opened to 501-ft level in violation of fire barrier. Fire watch initiated. Drain will be sealed w/concrete & other areas of reactor bldg inspected. W/840706 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/06. 3pp. 25549:205. 24X Fiche: 50-397, 84/07/06, 8407120328.

8407120384 RO: on 840602, w/reactor operating in Mode 1, increase in coolant conductivity noted & measures taken to reduce levels. Caused by steam impingement. Condenser repaired. Preparations made for startup.  
MARTIN, J. D. Washington Public Power Supply System. 84/07/06. Record Services Branch (Document Control Desk). 5pp. 25549:032. 24X Fiche: 50-397, 84/07/06, 8407120384.

8407160190 LER 84-059-00: on 840608 & 18, surveillance performed on standby diesel generators 2 & 1, respectively, w/o prelube/warmup. Caused by changes to Tech Specs. Tech Specs changed to allow starting w/o prelube/warmup. W/840709 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/09. 3pp. 25591:277. 24X Fiche: 50-397, 84/07/09, 8407160190.

8407200057 LER 84-063-00: on 840617, control room emergency filtration unit automatically actuated due to spike on control room outside air radiation monitor. Caused by starting of svc water pump. Alarm reset. W/840712 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/12. 3pp. 25697:212. 24X Fiche: 50-397, 84/07/12, 8407200057.

8407200075 LER 84-062-00: on 840620, Tech Spec surveillance requirements on rod sequence control sys not performed in required time frame. Caused by personnel error. Surveillance tests performed. W/840712 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/12. 3pp. 25696:358. 24X Fiche: 50-397, 84/07/12, 8407200075.

8407200262 LER 84-067-00: on 840620, control room emergency filtration units automatically actuated. Caused by spike on corresponding radiation monitoring sys. Radiation levels verified & radiation monitors reset. W/840712 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/12. 3pp. 25697:235. 24X Fiche: 50-397, 84/07/12, 8407200262.

8407200265 LER 84-064-00: on 840623, 100 amp circuit breaker CB2B in reactor protection sys power distribution panel C72-P001 tripped twice. Caused by bad connection on cable BPRPS-9026. Connection reworked & breaker reset. W/840712 ltr.  
MARTIN, J. D. Washington Public Power Supply System. 84/07/12. 39pp. 25697:220. 24X Fiche: 50-397, 84/07/12, 8407200265.

8407200267 LER 84-065-00: on 840620, control room filtration unit actuated. Caused by spike on corresponding radiation monitor. Radiation & chlorine levels verified & radiation monitors reset & returned to normal lineup. W/840712 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/12. 3pp. 25697:223. 24X Fiche: 50-397, 84/07/12, 8407200267.

8407200283 LER 84-065-00: on 840623, following startup of pump RHR-P-2B, pump motor current determined to be high & pump secured & isolated. Caused by loose pump motor half coupling retaining nut. Pump repaired & other pumps modified. W/840712 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/12. 3pp. 25697:198. 24X Fiche: 50-397, 84/07/12, 8407200283.

8407250591 LER 84-070-00: on 840630-0711, surveillances of standby diesel generator performed. w/o prelube/warmup in violation of Tech Spec. Caused by change requiring prelube/warmup per manufacturer recommendations. Change initiated. W/840719 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/19. 4pp. 25764:248. 24X Fiche: 50-397, 84/07/19, 8407250591.

8407250593 LER 84-069-00: on 840628, control room emergency filtration unit automatically actuated due to spike on corresponding control room outside air radiation monitor. Caused by maint on undervoltage relays. Alarm reset. W/840719 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/19. 3pp. 25764:252. 24X Fiche: 50-397, 84/07/19, 8407250593.

8407260033 Revised LER 84-008-01: on 840128, suppression pool level indicator & pool level fell below Tech Spec limits. Caused by simultaneous loss of control room indication & operation of Loop A of RHR sys. Indication reenergized. W/840719 ltr.  
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/07/19. 4pp. 25781:274. 24X Fiche: 50-397, 84/07/19, 8407260033.

B407260043 Revised LER 84-027-01 on 840322, main steam relief valve solenoids failed due to grounding in solenoid coils. Voltage spike suppression diodes installed across each solenoid circuit. GE conducting review of failures. W/840719 ltr. POWERS, L.M., MARTIN, J.D. Washington Public Power Supply System. 84/07/19. 2pp. 25781:315. 24X Fiche: 50-397, 84/07/19, 8407260043.

B407260145 LER 84-068-00 on 840628, control room emergency filtration unit automatically actuated due to spike on corresponding control room outside air radiation monitor. Caused by RCIC valve closing during testing. Alarm reset. W/840719 ltr. POWERS, C.M., MARTIN, J.D. Washington Public Power Supply System. 84/07/19. 3pp. 25781:357. 24X Fiche: 50-397, 84/07/19, 8407260145.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B407060369 Forwards Amend 3 to CPPR-158 & notice of issuance. Amend reflects name change of co-owner to North Carolina Eastern Municipal Power Agency. EISENHUT, D.G. Division of Licensing. 84/06/11. UTLEY, E.E. Carolina Power & Light Co. 5pp. 25434:129. 24X Fiche: 50-400, 84/06/11, 8407060369.

--B407060371 Amend 3 to CPPR-158, reflecting name change of co-owner to North Carolina Eastern Municipal Power Agency. EISENHUT, D.G. Division of Licensing. 84/06/11. 2pp. 25434:134. 24X Fiche: 50-400, 84/06/11, 8407060369.

--B407060372 Notice of issuance of Amend 3 to CPPR-158. KNIGHTON, G.W. Licensing Branch 3. 84/06/11. 3pp. 25434:136. 24X Fiche: 50-400, 84/06/11, 8407060369.

B407090147 Notification of 840703 meeting w/util & Ebasco in Bethesda, MD to discuss environ equipment qualification issues. BUCKLEY, B. Licensing Branch 3. 84/06/25. KNIGHTON, G. Licensing Branch 3. 6pp. 25513:248. 24X Fiche: 50-400, 84/06/25, 8407090147.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

B407100375 Confirms RW Prunty 840412 telcon stating that polyethylene used as insulation on electrical containment penetration pigtailed which are part of vendor-supplied component wiring. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25510:359. 24X Fiche: 50-400, 84/07/05, 8407100375.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

B407240142 Notification of 840724 meeting w/util in Bethesda, MD to discuss resolution & schedule re steam generator tube rupture issue. BUCKLEY, B. Licensing Branch 3. 84/07/17. KNIGHTON, G.W. Licensing Branch 3. 4pp. 25752:194. 24X Fiche: 50-400, 84/07/17, 8407240142.

B407270429 Notification of contract execution, Mod 2, to "Radiation Monitoring Program Requirements." Contractor: State of NC. UMHEL, D. Technical Assistance Contracts Branch. FIN B-8406. 84/07/23. MALEY, R.J. Region 2, Office of Director. 1p. 25794:350. 24X Fiche: 50-400, 84/07/23, 8407270429.

--B407270433 Mod 2, incorporating TLD program participation at Shearon Harris, to "Radiation Monitoring Program Requirements." \* North Carolina, State of. SMITH, P.A. Division of Contracts. FIN B-8406. 84/07/23. 2pp. 25794:351. 24X Fiche: 50-400, 84/07/23, 8407270429.

##### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B407030102 Forwards "Rept on Operability of Pressurizer Safety Relief Valves, PORVs & Electrical Motor Operated Block Valves," per Mechanical Engineering Branch SER Confirmatory Item 6. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25269:163. 24X Fiche: 50-400, 84/06/28, 8407030102.

--B407030108 "Rept on Operability of Pressurizer Safety Relief Valves, PORVs & Electrical Motor Operated Block Valves." \* Carolina Power & Light Co. 84/04/30. 225pp. 25269:165. 24X Fiche: 50-400, 84/06/28, 8407030102.

B407030288 Forwards addl info re load sequencer reliability, in response to Power Sys Branch SER Confirmatory Item 20. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 73pp. 25272:178. 24X Fiche: 50-400, 84/06/28, 8407030288.

B407180053 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1. Docket No. STN 50-400. (Carolina Power And Light Company, North Carolina Eastern Municipal Power Agency) \* Division of Licensing. NUREG-1038 S01. 84/06/30. 52pp. Available at NRC. \$4.50. 25665:341. 24X Fiche: 50-400, 84/06/30, 8407180053.

B407110257 Forwards addl info re post-accident sampling sys. per SER License Condition 3 concerning accuracy, range & sensitivity of radionuclide & chemical analysis. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25527:202. 24X Fiche: 50-400, 84/07/03, 8407110257.

B407100423 Forwards corrected addl info re post-accident sampling sys. previously submitted on 840706. Info responds to SER Subitem 3 concerning accuracy, range & sensitivity of each radionuclide & chemical analysis. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25464:283. 24X Fiche: 50-400, 84/07/06, 8407100423.

B407120089 Submits addl info re SER Open Item 9 on condensate discharge during startup operations. Util commits not to discharge via Vent Lines 7AE12-19-1 through 7AE-B9-1 unless plant shut down for at least 30 days. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25550:197. 24X Fiche: 50-400, 84/07/09, 8407120089.

B407160020 Forwards SSER 1 re application for DL. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 84/07/09. UTLEY, E.E. Carolina Power & Light Co. 3pp. 25624:229. 24X Fiche: 50-400, 84/07/09, 8407160020.

B407170187 Forwards addl info re leak reduction program in response to SER Open Item 14(f). ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25609:142. 24X Fiche: 50-400, 84/07/11, 8407170187.

B407190142 Forwards emergency planning public info brochure, in response to SER Open Item 12 re emergency preparedness. Addl info provided in SER Section 13.3.2.7. ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 25673:281. 24X Fiche: 50-400, 84/07/16, 8407190142.

##### F. Security, medical, emergency & fire protection plans

B407130273 Forwards draft public info brochure to be distributed to persons within plume exposure pathway. Info for Pages 6, 7 & 9 will be available at later date. W/svc list. Related correspondence. HOLLAR, D.E. Carolina Power & Light Co. DSB 213. 84/07/09. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 15pp. 25566:018. 24X Fiche: 50-400, 84/07/09, 8407130273.

B407240337 Forwards draft design verification audit plan for safety parameter display sys. per Suppl 1 to NUREG-0737 (Generic Ltr B2-33). Audit tentatively scheduled for 841001-05. KNIGHTON, G.W. Licensing Branch 3. 84/07/13. UTLEY, E.E. Carolina Power & Light Co. 13pp. 25733:008. 24X Fiche: 50-400, 84/07/13, 8407240337.

8407190142 Forwards emergency planning public info brochure, in response to SER Open Item 12 re emergency preparedness. Addl info provided in SER Section 13.3.2.7.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 25673:281. 24X Fiche: 50-400, 84/07/16, 8407190142.

8407190375 Forwards response to NRC request for addl info re SRP Section 9.5.1, "Fire Protection Program." W/17 oversize drawings. Aperture cards available in PDR.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 34pp. 25681:222. 24X Fiche: 50-400, 84/07/16, 8407190375.

8407230310 Forwards replacement pages for 840709 draft public info brochure. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 442. 84/07/19. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 5pp. 25711:001. 24X Fiche: 50-400, 84/07/19, 8407230310.

#### G. Adjudicatory correspondence

8407030209 Fourth set of interrogatories re Eddleman contentions & request for production of documents. Related correspondence.  
EDDLEMAN, W. Eddleman, W. DSB 971. 84/06/29. Office of the Executive Legal Director. 12pp. 25238:319. 24X Fiche: 50-400, 84/06/29, 8407030209.

--8407030211 General interrogatories (ninth set) & request for production of documents. Related correspondence.  
EDDLEMAN, W. Eddleman, W. 84/06/29. Carolina Power & Light Co. 16pp. 25238:330. 24X Fiche: 50-400, 84/06/29, 8407030209.

--8407030213 Response to summary disposition on Eddleman Contention 11 re cable insulation degradation. Recent study of LOCA dose-rate problems encl. Related correspondence.  
EDDLEMAN, W. Eddleman, W. 84/06/29. Atomic Safety and Licensing Board Panel. 13pp. 25238:346. 24X Fiche: 50-400, 84/06/29, 8407030209.

--8407030221 Response to ASLB 840614 order requiring addl spec of Contention 215 re conservativism in evacuation time estimates. Certificate of Svc encl. Related correspondence.  
EDDLEMAN, W. Eddleman, W. 84/06/29. 2pp. 25238:359. 24X Fiche: 50-400, 84/06/29, 8407030209.

8407030471 Response to Eddleman proposed Contentions 65-A & 65-B re questionable structural integrity due to voids from out-of-spec sump & improper vibration technique. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 017. 84/06/29. Atomic Safety and Licensing Board Panel. 277pp. 25277:201. 24X Fiche: 50-400, 84/06/29, 8407030471.

8407180300 Response in support of applicant 840525 motion for summary disposition of W Eddleman Contention 45 re water hammer. Motion should be granted. Related correspondence.  
BARTH, C.A. Hearing Branch 1. DSB 315. 84/07/02. Atomic Safety and Licensing Board Panel. 7pp. 25652:077. 24X Fiche: 50-400, 84/07/02, 8407180300.

--8407180303 Affidavit of AW Serkiz in support of staff response to applicant 840525 motion for summary disposition of Eddleman Contention 45 re water hammer.  
SERKIZ, A.W. Generic Issues Branch. 84/07/02. 9pp. 25652:084. 24X Fiche: 50-400, 84/07/02, 8407180300.

--8407180305 Affidavit of EC Marinos in support of staff response to applicant 840525 motion for summary disposition of Eddleman Contention 45 re water hammer.  
MARINOS, E.C. Reactor Systems Branch. 84/07/02. 3pp. 25652:093. 24X Fiche: 50-400, 84/07/02, 8407180300.

--8407180306 Affidavit of NH Wagner in support of staff response to applicant 840525 motion for summary disposition of Eddleman Contention 45 re water hammer. Certificate of Svc encl.  
WAGNER, N.H. Auxiliary Systems Branch. 84/07/02. 6pp. 25652:096. 24X Fiche: 50-400, 84/07/02, 8407180300.

8407180314 Response opposing W Eddleman 840329 motion to compel discovery from staff on Joint Intervenor Contention I re mgt qualifications. Motion w/o merit & should be denied. Certificate of Svc encl. Related correspondence.  
BARTH, C.A. Hearing Branch 1. DSB 314. 84/07/02. Atomic Safety and Licensing Board Panel. 7pp. 25652:049. 24X Fiche: 50-400, 84/07/02, 8407180314.

8407110232 Response opposing W Eddleman 840614 proffered Contentions 65A & 65B re integrity of containment concrete. Contentions show no good cause for late filing. Exhibits 1,2 & 4 & Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. DSB 181. 84/07/03. Atomic Safety and Licensing Board Panel. 20pp. 25527:144. 24X Fiche: 50-400, 84/07/03, 8407110232.

8407180319 Response in opposition to W Eddleman proffered Contentions 65A & 65B re integrity of containment concrete. Admission of contentions should be denied. Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. DSB 309. 84/07/03. Atomic Safety and Licensing Board Panel. 20pp. 25651:292. 24X Fiche: 50-400, 84/07/03, 8407180319.

8407130273 Forwards draft public info brochure to be distributed to persons within plume exposure pathway. Info for Pages 6,7 & 9 will be available at later date W/svc list. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 213. 84/07/09. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 15pp. 25566:018. 24X Fiche: 50-400, 84/07/09, 8407130273.

8407130314 Comments on W Eddleman response to order requiring addl spec of Contention 215 re conservativism in evacuation time estimates. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 211. 84/07/09. 11pp. 25565:034. 24X Fiche: 50-400, 84/07/09, 8407130314.

8407160303 Motion for substitution of contention & for rev of schedule to file direct written testimony on Eddleman Contention 9. Certificate of Svc encl. Related correspondence.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 247. 84/07/12. Atomic Safety and Licensing Board Panel. 14pp. 25601:296. 24X Fiche: 50-400, 84/07/12, 8407160303.

8407170561 Motion to amend Eddleman Contention 116 to substitute proposed text re fire barriers. Certificate of Svc encl.  
O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. DSB 282. 84/07/16. Atomic Safety and Licensing Board Panel. 6pp. 25625:326. 24X Fiche: 50-400, 84/07/16, 8407170561.

8407230134 Forwards admitted emergency planning contentions. ASLB will rule on remaining proffered contentions. Discovery must be filed by 840809.  
BARTH, C.A. Hearing Branch 1. DSB 415. 84/07/16. PERRY, S. Federal Emergency Management Agency. 10pp. 25705:042. 24X Fiche: 50-400, 84/07/16, 8407230134.

8407230003 Forwards motion for reconsideration or clarification of ASLB memorandum & order on Joint Contention IV.  
O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. O'NEILL, J.H. Carolina Power & Light Co. DSB 375. 84/07/18. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 25705:286. 24X Fiche: 50-400, 84/07/18, 8407230003.

--8407230014 Motion for reconsideration or clarification of ASLB 840413 memorandum & order on Joint Contention IV re use of TLDs as dosimeters of record for monitoring radiation exposure to personnel. Certificate of Svc encl.  
ANDERSON, P.H. Carolina Power & Light Co. ANDERSON, P.H. Shaw, Pittman, Potts & Trowbridge. 84/07/18. Atomic Safety and Licensing Board Panel. 21pp. 25705:288. 24X Fiche: 50-400, 84/07/18, 8407230003.

8407230123 Forwards NUREG-1038, Suppl 1, "SER re Operation of Shearon Harris Nuclear Power Plant, Unit 1." W/o encl. Related correspondence.  
BARTH, C.A. Hearing Branch 1. DSB 419. 84/07/18. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 1p. 25706:076. 24X Fiche: 50-400, 84/07/18, 8407230123.

8407230310 Forwards replacement pages for 840709 draft public info brochure. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 442. 84/07/19. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 5pp. 25711:001. 24X Fiche: 50-400, 84/07/19, 8407230310.

8407230318 Proposed findings of fact & conclusions of law on environ matters. Environ contentions do not constitute challenge to FES adequacy. Certificate of Svc encl.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. DSB 441. 84/07/20. 84pp. 25711:272. 24X Fiche: 50-400, 84/07/20, 8407230318.

8407230331 Proposed findings & conclusions of law on Eddleman Contention 8F1 re health effects of coal particulates. NRC consideration of effects in FES inadequate.  
EDDLEMAN, W. Eddleman, W. DSB 429. 84/07/20. 5pp. 25711:224. 24X Fiche: 50-400, 84/07/20, 8407230331.

--8407230335 Response in support of preamble to revised Contention 9 re. environ qualification of electrical equipment. Certificate of Svc encl.  
EDDLEMAN, W. Eddleman, W. 84/07/20. Atomic Safety and Licensing Board Panel. 5pp. 25711:230. 24X Fiche: 50-400, 84/07/20, 8407230331.

8407240232 Motion for transcript correction of RL Ballard testimony re Eddleman Contention BF(1). Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. DSB 447. 84/07/20. Atomic Safety and Licensing Board Panel. 4pp. 25719:249. 24X Fiche: 50-400, 84/07/20, 8407240232.

8407240278 Response to applicant 840712 motion for substitution of Eddleman Contention 9 by restatement & for extension until 840831 to file direct written testimony on contention. Certificate of Svc encl. Related correspondence.  
MOORE, J.E. Hearing Branch 1. DSB 452. 84/07/20. Atomic Safety and Licensing Board Panel. 6pp. 25719:234. 24X Fiche: 50-400, 84/07/20, 8407240278.

8407240291 Proposed findings of fact & conclusions of law re Eddleman Contention BF(1), Joint Contention II(c) & Joint Contention II(e). Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. DSB 448. 84/07/20. 56pp. 25715:288. 24X Fiche: 50-400, 84/07/20, 8407240291.

8407250206 Forwards final paragraph containing proposed order omitted from 840720 proposed findings of fact & conclusions of law re environ issues. Certificate of Svc encl.  
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. Carolina Power & Light Co. DSB 487. 84/07/23. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 4pp. 25735:025. 24X Fiche: 50-400, 84/07/23, 8407250206.

8407250417 Joint motion to implement settlement agreement on Joint Intervenor Contention VII (4) re operator response time in event of steam generator tube rupture. Certificate of Svc encl.  
O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. PAYNE, M.T. Joint Intervenor - Shearon Harris. DSB 505. 84/07/23. Atomic Safety and Licensing Board Panel. 7pp. 25753:116. 24X Fiche: 50-400, 84/07/23, 8407250417.

8407260126 Memorandum & order granting applicant 840712 motion to revise text of Eddleman Contention 9 & authorizing filing of testimony by 840831. Summary disposition on Eddleman Contentions 45 & 67 granted. Served on 840724.  
KELLY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. DSB 519. 84/07/24. Carolina Power & Light Co. 8pp. 25777:256. 24X Fiche: 50-400, 84/07/24, 8407260126.

8407300026 Response to 4 Eddleman general interrogatories to applicants (ninth set). Certificate of Svc encl. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 576. 84/07/25. Eddleman, W. 49pp. 25907:016. 24X Fiche: 50-400, 84/07/25, 8407300026.

8407300404 Memorandum & order approving of settlement re Joint Intervenor Contention VII (4) on steam generator tube failure & amending language of Eddleman Contention 116 as stated. Served on 840727.  
KELLEY, J.L. Atomic Safety and Licensing Board Panel. DSB 591. 84/07/27. Carolina Power & Light Co. 5pp. 25812:135. 24X Fiche: 50-400, 84/07/27, 8407300404.

8407310267 Motion for issuance of order establishing procedures for requesting extensions of time. Motion made necessary by instances where intervenors requested extensions by telephone. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 643. 84/07/27. Atomic Safety and Licensing Board Panel. 7pp. 25832:237. 24X Fiche: 50-400, 84/07/27, 8407310267.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

8407050195 Forwards Amend 15 to FSAR, reflecting cancellation of Unit 2.  
CUTTER, A.B. Carolina Power & Light Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25528:221. 24X Fiche: 50-400, 84/06/29, 8407050195.

--8407050206 Amend 15 to FSAR.  
\* Carolina Power & Light Co. 84/06/29. 2047pp. 25528:223. 24X Fiche: 50-400, 84/06/29, 8407050195.

8407100446 Informs that Amend 15 to FSAR distributed per encl list.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 84/07/06. EISENHUT, D.G. Division of Licensing. 4pp. 25464:112. 24X Fiche: 50-400, 84/07/06, 8407100446.

#### M. Antitrust correspondence

8407060369 Forwards Amend 3 to CPPR-158 & notice of issuance. Amend reflects name change of co-owner to North Carolina Eastern Municipal Power Agency.  
EISENHUT, D.G. Division of Licensing. 84/06/11. UTLEY, E.E. Carolina Power & Light Co. 5pp. 25434:129. 24X Fiche: 50-400, 84/06/11, 8407060369.

--8407060371 Amend 3 to CPPR-158, reflecting name change of co-owner to North Carolina Eastern Municipal Power Agency.  
EISENHUT, D.G. Division of Licensing. 84/06/11. 2pp. 25434:134. 24X Fiche: 50-400, 84/06/11, 8407060369.

--8407060372 Notice of issuance of Amend 3 to CPPR-158.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/11. 3pp. 25434:136. 24X Fiche: 50-400, 84/06/11, 8407060369.

8407090155 Forwards notice of receipt of antitrust info, submitted per Reg Guide 9.3, to be published in FR, "Electric Light & Power," "Public Power," "Public Utilities Fortnightly" & "Rural Electrification."  
KNIGHTON, G.W. Licensing Branch 3. 84/06/15. UTLEY, E.E. Carolina Power & Light Co. 1p. 25513:243. 24X Fiche: 50-400, 84/06/15, 8407090155.

--8407090159 Notice of receipt of antitrust info.  
NERSES, V. Licensing Branch 3. 84/06/15. 2pp. 25513:244. 24X Fiche: 50-400, 84/06/15, 8407090155.

#### G. Inspection reports, IE Bulletins & correspondence

8407160194 Supplemental response to IE Bulletin 83-06, "Nonconforming Mats Supplied by Tube-Line Corp." Improved receipt insp capabilities will be provided by including add'l visual insp criteria; training & alloy verification.  
CUTTER, A.B. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25592:040. 24X Fiche: 50-000, 84/06/01, 8407160194.

8407050249 Forwards IE Insp Rept 50-400/84-15 on 840420-0520. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/05. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25417:171. 24X Fiche: 50-400, 84/06/05, 8407050249.

--8407050253 IE Insp Rept 50-400/84-15 on 840420-0520. No violations or deviations noted. Major areas inspected: licensee action on previous findings, IE bulletins & circulars, electrical, welding & preoperational test program.  
MAXWELL, G.F., PREVATTE, R.L., BENIS, P.R. Region 2, Office of Director. 84/06/04. 6pp. 25417:173. 24X Fiche: 50-400, 84/06/05, 8407050249.

8407190215 Forwards IE Insp Rept 50-400/84-13 on 840515-18. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/11. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25685:244. 24X Fiche: 50-400, 84/06/11, 8407190215.

--8407190223 IE Insp Rept 50-400/84-13 on 840515-18. No violations or deviations noted. Major areas inspected: const progress, RCPB piping, safety-related piping, safety-related HVAC sys & inspector followup items.  
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 84/06/08. 11pp. 25685:246. 24X Fiche: 50-400, 84/06/11, 8407190215.

8407050398 Ack receipt of 840608 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/84-12.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/22. UTLEY, E.E. Carolina Power & Light Co. 1p. 25416:253. 24X Fiche: 50-400, 84/06/22, 8407050398.

--8407050401 Responds to NRC 840516 ltr re violations noted in IE Insp Rept 50-400/84-12. Corrective actions: reinsp of motor control ctr 1A34-SA performed & documented.  
PARSONS, R.M. Carolina Power & Light Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25416:254. 24X Fiche: 50-400, 84/06/22, 8407050398.

## DOCKETED ITEMS

--8407050404 Forwards IE Insp Rept 50-400/84-12 on 840416-20 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 84/05/16. UTLEY, E.E.  
Carolina Power & Light Co. 2pp. 25416:256. 24X  
Fiche: 50-400, 84/06/22, 8407050398

--8407050407 Notice of violation from insp on 840416-20.  
\* Region 2, Office of Director. 84/05/16. 1p. 25416:258. 24X  
Fiche: 50-400, 84/06/22, 8407050398.

--8407050408 IE Insp Rept 50-400/84-12 on 840416-20. Noncompliance noted.  
failure to retrieve GC insp rept for work performed on  
motor control ctr 1A34-SA.  
MERRIWEATHER, N., CONLON, T.E. Region 2, Office of Director.  
84/05/10. 7pp. 25416:259. 24X Fiche: 50-400, 84/06/22, 8407050398.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/26. Consolidated Edison Co. of New  
York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls  
on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/06/29. Consolidated Edison Co. of New  
York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407270402 Forwards IE Insp Rept 50-400/84-17 on 840520-0620. No  
violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/07/03. UTLEY, E.E.  
Carolina Power & Light Co. 2pp. 25794:067. 24X  
Fiche: 50-400, 84/07/03, 8407270402.

--8407270408 IE Insp Rept 50-400/84-17 on 840520-0620. No violations  
noted. Major areas inspected: licensee action on previous  
enforcement matters, inspector followup & unresolved items,  
welding, electrical, storage instrumentation & controls.  
MAXWELL, G.F., PREVATTE, R.L., BEMIS, P.R. Region 2, Office of  
Director. 84/07/02. 11pp. 25794:069. 24X Fiche: 50-400, 84/07/03,  
8407270402.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other  
Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base  
Documentation & Calculations Supporting Nuclear Power Plant  
Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/05. Consolidated Edison Co. of New  
York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407030274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list  
encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/06. Consolidated Edison Co. of New  
York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407030274.

8407060231 IE Info Notice 84-56, "Respirator Users Notice for Certain  
5-Minute Emergency Escape Self-Contained Breathing  
Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/10. Consolidated Edison Co. of New  
York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060231.

8407170097 Responds to IE Bulletin 84-02, "Failures of GE Type HFA  
Relays in Use in Class IE Safety Sys." Four HFA-51 relays  
in diesel generator control panel will be replaced prior to  
fuel load.  
CUTTER, A.B. Carolina Power & Light Co. 84/07/13. O'REILLY, J.P.  
Region 1, Office of Director. 1p. 25618:114. 24X  
Fiche: 50-400, 84/07/13, 8407170097.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function  
Caused by Human Error Involving Wrong Unit, Wrong Train or  
Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/07/25. Consolidated Edison Co. of New  
York, Inc. 109pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

perating reports & related correspondence

seismic rept for Second Quarter 1984. Rept includes  
between Apr-June 1984.  
Carolina Power & Light Co. 84/07/17. DENTON, H.R.  
r Reactor Regulation, Director. 2pp. 25736:351.  
O, 84/07/17, 8407230318.

S. Reportable occurrences, LERS & related correspondence

8407030139 FOIA request for documents re TDI diesel generators at  
facilities & list of problems & defects which have occurred  
w/use or testing of generators.  
BELL, N. Nuclear Information & Resource Service. 84/04/10. Office  
of Administration. 2pp. 25409:317. 24X Fiche: 50-400, 84/04/10,  
8407030139.

8407030144 Response to FOIA request for documents re TDI diesel  
generators & list of problems & defects which have occurred  
w/use or testing of generators.  
FELTON, J.M. Division of Rules and Records. 84/05/22. BELL, N.  
Nuclear Information & Resource Service. 2pp. 25409:319. 24X  
Fiche: 50-000, 84/05/22, 8407030144.

8407120321 Forwards response to questions posed in BNWL 840604 ltr.  
Topics include rocker arm capscrews, cylinder head studs, air  
start valve capscrews, fuel oil injection tubing, DSR-48  
connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
BERLINGER, C. Director's Office, Office of Inspection and  
Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20,  
8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure:  
High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp.  
25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144.  
24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp.  
25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke  
Power Co. TDI Diesel Generator Owners Technical Program  
Consultants & NRC." Document will be updated as necessary to  
assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.  
25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co.  
TDI Diesel Generator Owners Technical Program Consultants &  
NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407120070 Second interim deficiency rept, Item 180, re misinterpretation  
of undervoltage attachments on main reactor trip breakers.  
Initially reported on 830427. Westinghouse will replace  
attachments. Next rept by 840930. Also reported per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. 84/06/27. O'REILLY, J.P.  
Region 2, Office of Director. 4pp. 25551:041. 24X  
Fiche: 50-400, 84/06/27, 8407120070.

8407120205 Final deficiency rept, Item 77 re shop welding defects on  
seismic Class 1 cable tray, conduit & HVAC hangers. Initially  
reported on 820802. All Peden Steel matl inspected prior to  
shipment. Also reportable per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. 84/06/27. O'REILLY, J.P.  
Region 2, Office of Director. 4pp. 25550:073. 24X  
Fiche: 50-400, 84/06/27, 8407120205.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI  
Diesel Generator Owners Program Plan." Rept provides  
appropriate & logical structure for dealing w/problems in  
TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA.  
84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation,  
Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in  
Charlotte, NC to discuss open issues in Phase 1 component  
review & BNWL review of TDI Diesel Generator Owners Group  
program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H.  
Division of Licensing. 4pp. 25547:338. 24X Fiche: 50-000, 84/07/05,  
8407110433.

8407170440 Forwards interim Part 21 rept re calculational errors for  
missile doors. Initially reported on 840629. Further redesign  
required to determine extent of exceeding specified design  
allowables. Next rept will be submitted by 840801.  
GODFREY, D.A. Wooley Manufacturing Div. 84/07/05. KEPPLER, J.G.  
Region 3, Office of Director. 3pp. 25608:129. 24X  
Fiche: 50-000, 84/07/05, 8407170440.

B407260458 Interim deficiency rept. Item 177 re welding defects in process I/C sys cabinets. Util awaiting Westinghouse evaluation Extension requested until 840930 to submit next rept. Also reportable per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 84/07/05. O'REILLY, J. P. Region 2, Office of Director. 1p. 25780:164. 24X  
Fiche: 50-400, 84/07/05, 8407260458.

B407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

B407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Closure by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
Fiche: 50-000, 84/07/13, 8407200101.

B407250326 Part 21 rept re potential overpressure condition in vender component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load.  
RAHE, E. P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X  
Fiche: 50-000, 84/07/13, 8407250326.

B407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

--B407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

B407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

--B407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-S161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

B407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BEHLINGER, C. H. Division of Licensing. 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X  
Fiche: 50-000, 84/07/23, 8407300214.

B407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X  
Fiche: 50-000, 84/07/24, 8407300301.

--B407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X  
Fiche: 50-000, 84/07/24, 8407300301.

B407310248 Comments on PNL Rept PNL-S161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BEHLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X  
Fiche: 50-000, 84/07/26, 8407310248.

#### T. Hearing transcripts on non-antitrust matters

B407160179 Transcript of 840712 hearing in Bethesda, MD. Pp 2, 164-2, 204.  
\* Atomic Safety and Licensing Board Panel. 84/07/12. 43pp. 25592:099. 24X  
Fiche: 50-400, 84/07/12, 8407160179.

B407230119 Proposed transcript corrections for 840614, 15, 18 & 19 evidentiary hearings. ASLB should issue order directing that evidentiary record be amended to incorporate changes.  
Certificate of Svc encl.  
BAUSER, D. B. Carolina Power & Light Co. BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. DSB 422. 84/07/19. 6pp. 25706:157. 24X  
Fiche: 50-400, 84/07/19, 8407230119.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

B407130273 Forwards draft public info brochure to be distributed to persons within plume exposure pathway. Info for Pages 6, 7 & 9 will be available at later date. W/svc list. Related correspondence.  
HOLLAR, D. E. Carolina Power & Light Co. DSB 213. 84/07/09. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 15pp. 25566:018. 24X  
Fiche: 50-400, 84/07/09, 8407130273.

B407230310 Forwards replacement pages for 840709 draft public info brochure. Related correspondence.  
HOLLAR, D. E. Carolina Power & Light Co. DSB 442. 84/07/19. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 5pp. 25711:001. 24X  
Fiche: 50-400, 84/07/19, 8407230310.

#### G. Adjudicatory correspondence

B407030471 Response to Eddleman proposed Contentions 65-A & 65-B re questionable structural integrity due to voids from out-of-spec sump & improper vibration technique.  
Certificate of Svc encl.  
BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 017. 84/06/29. Atomic Safety and Licensing Board Panel. 277pp. 25277:201. 24X  
Fiche: 50-400, 84/06/29, 8407030471.

B407180300 Response in support of applicant 840525 motion for summary disposition of W Eddleman Contention 45 re water hammer. Motion should be granted. Related correspondence.  
BARTH, C. A. Hearing Branch 1. DSB 315. 84/07/02. Atomic Safety and Licensing Board Panel. 7pp. 25652:077. 24X  
Fiche: 50-400, 84/07/02, 8407180300.

--B407180303 Affidavit of AW Serkiz in support of staff response to applicant 840525 motion for summary disposition of Eddleman Contention 45 re water hammer.  
SERKIZ, A. W. Generic Issues Branch. 84/07/02. 9pp. 25652:084. 24X  
Fiche: 50-400, 84/07/02, 8407180303.

--B407180305 Affidavit of EC Marinos in support of staff response to applicant 840525 motion for summary disposition of Eddleman Contention 45 re water hammer.  
MARINOS, E. C. Reactor Systems Branch. 84/07/02. 3pp. 25652:093. 24X  
Fiche: 50-400, 84/07/02, 8407180305.

--B407180306 Affidavit of NH Wagner in support of staff response to applicant 840525 motion for summary disposition of Eddleman Contention 45 re water hammer. Certificate of Svc encl.  
WAGNER, N. H. Auxiliary Systems Branch. 84/07/02. 6pp. 25652:096. 24X  
Fiche: 50-400, 84/07/02, 8407180306.

B407180314 Response opposing W Eddleman 840329 motion to compel discovery from staff on Joint Intervenor Contention I re mgmt qualifications. Motion u/o merit & should be denied. Certificate of Svc encl. Related correspondence.  
BARTH, C. A. Hearing Branch 1. DSB 314. 84/07/02. Atomic Safety and Licensing Board Panel. 7pp. 25652:049. 24X  
Fiche: 50-400, 84/07/02, 8407180314.

B407110232 Response opposing W Eddleman 840614 proffered Contentions 65A & 65B re integrity of containment concrete. Contentions show no good cause for late filing. Exhibits 1, 2 & 4 & Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. DSB 181. 84/07/03. Atomic Safety and Licensing Board Panel. 20pp. 25527:144. 24X Fiche: 50-400, 84/07/03, 8407110232.

B407180319 Response in opposition to W Eddleman proffered Contentions 65A & 65B re integrity of containment concrete. Admission of contentions should be denied. Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. DSB 309. 84/07/03. Atomic Safety and Licensing Board Panel. 20pp. 25651:292. 24X Fiche: 50-400, 84/07/03, 8407180319.

B407130273 Forwards draft public info brochure to be distributed to persons within plume exposure pathway. Info for Pages 6, 7 & 9 will be available at later date. W/svc list. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 213. 84/07/09. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 15pp. 25566:018. 24X Fiche: 50-400, 84/07/09, 8407130273.

B407130314 Comments on W Eddleman response to order requiring addl spec of Contention 215 re conservatism in evacuation time estimates. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 211. 84/07/09. 11pp. 25655:034. 24X Fiche: 50-400, 84/07/09, 8407130314.

B407160303 Motion for substitution of contention & for rev of schedule to file direct written testimony on Eddleman Contention 9. Certificate of Svc encl. Related correspondence.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 247. 84/07/12. Atomic Safety and Licensing Board Panel. 14pp. 25601:296. 24X Fiche: 50-400, 84/07/12, 8407160303.

B407170561 Motion to amend Eddleman Contention 116 to substitute proposed text re fire barriers. Certificate of Svc encl.  
O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. DSB 282. 84/07/16. Atomic Safety and Licensing Board Panel. 6pp. 25625:326. 24X Fiche: 50-400, 84/07/16, 8407170561.

B407230134 Forwards admitted emergency planning contentions. ASLB will rule on remaining proffered contentions. Discovery must be filed by 840809.  
BARTH, C.A. Hearing Branch 1. DSB 415. 84/07/16. PERRY, S. Federal Emergency Management Agency. 10pp. 25705:042. 24X Fiche: 50-400, 84/07/16, 8407230134.

B407230003 Forwards motion for reconsideration or clarification of ASLB memorandum & order on Joint Contention IV.  
O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. O'NEILL, J.H. Carolina Power & Light Co. DSB 375. 84/07/18. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 25705:286. 24X Fiche: 50-400, 84/07/18, 8407230003.

--B407230014 Motion for reconsideration or clarification of ASLB 840413 memorandum & order on Joint Contention IV re use of TLDs as dosimeters of record for monitoring radiation exposure to personnel. Certificate of Svc encl.  
ANDERSON, P.H. Carolina Power & Light Co. ANDERSON, P.H. Shaw, Pittman, Potts & Trowbridge. 84/07/18. Atomic Safety and Licensing Board Panel. 21pp. 25705:288. 24X Fiche: 50-400, 84/07/18, 8407230014.

B407230310 Forwards replacement pages for B40709 draft public info brochure. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 442. 84/07/19. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 5pp. 25711:001. 24X Fiche: 50-400, 84/07/19, 8407230310.

B407240232 Motion for transcript correction of RL Ballard testimony re Eddleman Contention 8F(1). Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. DSB 447. 84/07/20. Atomic Safety and Licensing Board Panel. 4pp. 25719:249. 24X Fiche: 50-400, 84/07/20, 8407240232.

B407240278 Response to applicant 840712 motion for substitution of Eddleman Contention 9 by restatement & for extension until 840831 to file direct written testimony on contention. Certificate of Svc encl. Related correspondence.  
MOORE, J.E. Hearing Branch 1. DSB 452. 84/07/20. Atomic Safety and Licensing Board Panel. 4pp. 25719:234. 24X Fiche: 50-400, 84/07/20, 8407240278.

B407240291 Proposed findings of fact & conclusions of law re Eddleman Contention 8F(1), Joint Contention II(c) & Joint Contention II(e). Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. DSB 448. 84/07/20. 56pp. 25715:288. 24X Fiche: 50-400, 84/07/20, 8407240291.

B407250206 Forwards final paragraph containing proposed order omitted from 840720 proposed findings of fact & conclusions of law re environ issues. Certificate of Svc encl.  
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. Carolina Power & Light Co. DSB 487. 84/07/23. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 4pp. 25735:025. 24X Fiche: 50-400, 84/07/23, 8407250206.

B407260126 Memorandum & order granting applicant 840712 motion to revise text of Eddleman Contention 9 & authorizing filing of testimony by 840831. Summary disposition on Eddleman Contentions 45 & 67 granted. Served on 840724.  
KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. DSB 519. 84/07/24. Carolina Power & Light Co. 8pp. 25777:256. 24X Fiche: 50-400, 84/07/24, 8407260126.

B407300026 Response to W Eddleman general interrogatories to applicants (ninth set). Certificate of Svc encl. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. DSB 576. 84/07/25. Eddleman, W. 49pp. 25907:016. 24X Fiche: 50-400, 84/07/25, 8407300026.

B407300404 Memorandum & order approving of settlement re Joint Intervenor Contention VII (4) on steam generator tube failure & amending language of Eddleman Contention 116 as stated. Served on 840727.  
KELLEY, J.L. Atomic Safety and Licensing Board Panel. DSB 591. 84/07/27. Carolina Power & Light Co. 5pp. 25812:135. 24X Fiche: 50-400, 84/07/27, 8407300404.

B407310267 Motion for issuance of order establishing procedures for requesting extensions of time. Motion made necessary by instances where intervenors requested extensions by telephone. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. DSB 643. 84/07/27. Atomic Safety and Licensing Board Panel. 7pp. 25832:237. 24X Fiche: 50-400, 84/07/27, 8407310267.

#### H. General correspondence

B406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### S. Reportable occurrences, LERs & related correspondence

B407030139 FOIA request for documents re TDI diesel generators at facilities & list of problems & defects which have occurred w/use or testing of generators.  
BELL, N. Nuclear Information & Resource Service. 84/04/10. Office of Administration. 2pp. 25409:317. 24X Fiche: 50-400, 84/04/10, 8407030139.

B407030144 Response to FOIA request for documents re TDI diesel generators & list of problems & defects which have occurred w/use or testing of generators.  
FELTON, J.M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 2pp. 25409:319. 24X Fiche: 50-000, 84/05/22, 8407030144.

B407120321 Forwards response to questions posed in BNWL 840604 1tr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--B407120350 Rev 0 to Procedure NDE 11.10. "Eddy Current Insp Procedure High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--B407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--B407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.  
25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407090106 Comments on BNWL draft rept. "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J. B. Massachusetts Institute of Technology, Cambridge, MA.  
84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T. S. Division of Licensing. 84/07/05. BERLINGER, C. H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories.  
FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C. H. Division of Licensing. 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26.  
BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

T. Hearing transcripts on non-antitrust matters

8407160179 Transcript of 840712 hearing in Bethesda, MD. Pp. 2, 164-2, 204.  
\* Atomic Safety and Licensing Board Panel. 84/07/12. 43pp. 25592:099. 24X Fiche: 50-400, 84/07/12, 8407160179.

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8407120303 Forwards "Emergency Plan Evaluation Rept, Univ of Utah," based on revised May 1984 emergency plan. Plan acceptable. Full implementation should be completed within 120 days of ltr date & NRC should be so informed.  
THOMAS, C. D. Standardization & Special Projects Branch. 84/06/28.  
BROPHY, J. J. Utah, Univ. of, Salt Lake City, UT. 2pp. 25558:021. 24X Fiche: 50-072, 84/06/28, 8407120303.

--8407120309 "Emergency Plan Evaluation Rept, Univ of Utah."  
\* NRC - No Detailed Affiliation Given. 84/06/30. 3pp. 25558:023. 24X Fiche: 50-072, 84/06/28, 8407120303.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8407030458 Ack receipt of 840406 ltr re proposed scope & objectives for 840619 LACBWR full-scale exercise. Info adequate.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/05/02.  
LINDER, F. W. Dairyland Power Cooperative. 1p. 25278:153. 24X Fiche: 50-409, 84/05/02, 8407030458.

--8407030460 Forwards proposed scope & objectives for 1984 LACBWR full-scale exercise. States of WI & MN offsite objectives encl.  
MAROSE, R. Dairyland Power Cooperative. 84/04/06. HIND, J. A. Region 3, Office of Director. 22pp. 25278:154. 24X Fiche: 50-409, 84/05/02, 8407030458.

8407100230 Forwards Addendum 1 to "LACBWR Detailed Control Room Design Review," per 840413 request for addl info & Generic Ltr 82-33 re NUREG-0737, Item I.D.1.  
LINDER, F. W. Dairyland Power Cooperative. 84/06/22. EISENHUT, D. G. Division of Licensing. 1p. 25512:308. 24X Fiche: 50-409, 84/06/22, 8407100230.

--8407100241 Addendum 1 to "LACBWR Detailed Control Room Design Review."  
GOODMAN, L. S., CHRISTIANS, R., DUNNUN, G. Dairyland Power Cooperative. LAC-TR-123 ADD 01. 84/06/30. 41pp. 25512:309. 24X Fiche: 50-409, 84/06/22, 8407100230.

8407190330 Requests extensions until 1985 refueling outage to complete addition of second shutdown condenser level control sys & until 840901 for consequence study re wind & tornado loadings, tornado missiles & seismic design considerations.  
LINDER, F. W. Dairyland Power Cooperative. 84/07/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25681:220. 24X Fiche: 50-409, 84/07/10, 8407190330.

8407300140 Ack receipt of 840702 ltr informing NRC of steps taken to correct violations & emergency preparedness weaknesses noted in IE Insp Rept 50-409/84-05. Corrective actions will be examined during future insp.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/07/25.  
LINDER, F. W. Dairyland Power Cooperative. 1p. 25806:328. 24X Fiche: 50-409, 84/07/25, 8407300140.

--8407300168 Responds to NRC 840531 ltr re violations noted in IE Insp Rept 50-409/84-05. Corrective actions: Emergency Plan Procedure EPP-11, "Radiological Medical Emergencies, First Aid & Initial Medical Assistance," revised on 840521.  
LINDER, F. W. Dairyland Power Cooperative. 84/07/02. PAPERIELLO, C. J. Region 3, Office of Director. 6pp. 25806:329. 24X Fiche: 50-409, 84/07/25, 8407300140.

J. Insurance & indemnity information

8407180213 Forwards Endorsements 56 & 57 to NELIA Policy NF-217.  
DEVINE, H. F. Dairyland Power Cooperative. 84/07/12. DINITZ, I. Office of Nuclear Reactor Regulation, Director. 3pp. 25636:133. 24X Fiche: 50-409, 84/07/12, 8407180213.

P. Operating license stage documents & correspondence

8407110258 Forwards response to request for addl info & clarification of Section 4.11 of SEP Topics III-5 A.4, III-5 A.5 & III-5 A.6, as part of commitments under NUREG-0827.  
LINDER, F. Dairyland Power Cooperative. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 25pp. 25527:206. 24X Fiche: 50-409, 84/06/29, 8407110258.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407120067 Forwards response to 840426 request for addl info re SEP/SER on capability of plant structures to withstand effects of flooding described in SEP (NUREG-0827).  
LINDER, F. Dairyland Power Cooperative. 84/07/03. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 25551:036. 24X Fiche: 50-409, 84/07/03, 8407120067.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407190272 Application for amend to License DPR-45, changing Tech Specs to establish addl requirements on containment bldg ventilation isolation inlet & exhaust dampers. Fee encl.  
LINDER, F. Dairyland Power Cooperative. 84/07/11. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25680:354. 24X Fiche: 50-409, 84/07/11, 8407190272.

--8407190275 Proposed Tech Specs, establishing addl requirements on containment bldg ventilation isolation inlet & exhaust dampers.  
\* Dairyland Power Cooperative. 84/07/11. 1p. 25680:357. 24X Fiche: 50-409, 84/07/11, 8407190275.

8407230315 Comments on 840320 application for amend to Tech Specs re 10CFR50.72 & 73 reporting requirements, clarification of term operability & online functional listing frequency of reactor protective sys. Fee requested.  
MILLER, W.D. License Fee Management Branch. 84/07/16. LINDER, F. Dairyland Power Cooperative. 2pp. 25726:210. 24X Fiche: 50-409, 84/07/16, 8407230315.

8407310146 Discusses results of dynamic test re containment isolation dependability, per util 840201 ltr. External valve will be kept in normally closed position until internal valve modified.  
LINDER, F. Dairyland Power Cooperative. 84/07/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25834:349. 24X Fiche: 50-409, 84/07/18, 8407310146.

8407270170 Advises that Class II fee appropriate for 831219 & 840321 applications for Tech Spec changes re safety-related water supply & water purity of BWR primary coolant. Fee assessment info encl.  
MILLER, W.D. License Fee Management Branch. 84/07/20. LINDER, F. Dairyland Power Cooperative. 3pp. 25811:179. 24X Fiche: 50-409, 84/07/20, 8407270170.

Q. Inspection reports, IE Bulletins & correspondence

8407030044 Forwards IE Insp Rept 50-409/84-08 on 840521-24. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/15. LINDER, F.W. Dairyland Power Cooperative. 2pp. 25278:340. 24X Fiche: 50-409, 84/06/15, 8407030044.

--8407030050 IE Insp Rept 50-409/84-08 on 840521-24. No noncompliance noted. Major areas inspected: operational radiation protection program.  
PAUL, R.A. GREGER, L.R. Region 3, Office of Director. 84/06/15. 7pp. 25278:342. 24X Fiche: 50-409, 84/06/15, 8407030044.

8407020403 Remits fee for civil penalty in amount of \$10,000, per NRC 840529 order (EA 83-61).  
LINDER, F. Dairyland Power Cooperative. 84/06/25. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25214:340. 24X Fiche: 50-409, 84/06/25, 8407020403.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030099 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030099.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170192 Ack receipt of 840625 ltr w/fee for 840529 civil penalty. Corrective actions responding to notice of violation & proposed civil penalty will be examined during future insps.  
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement. 84/07/11. LINDER, F.W. Dairyland Power Cooperative. 2pp. 25631:320. 24X Fiche: 50-409, 84/07/11, 8407170192.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407300140 Ack receipt of 840702 ltr informing NRC of steps taken to correct violations & emergency preparedness weaknesses noted in IE Insp Rept 50-409/84-05. Corrective actions will be examined during future insp.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/25. LINDER, F.W. Dairyland Power Cooperative. 1p. 25806:328. 24X Fiche: 50-409, 84/07/25, 8407300140.

--8407300168 Responds to NRC 840531 ltr re violations noted in IE Insp Rept 50-409/84-05. Corrective actions: Emergency Plan Procedure EPP-11, "Radiological Medical Emergencies, First Aid & Initial Medical Assistance," revised on 840521.  
LINDER, F. Dairyland Power Cooperative. 84/07/02. PAPERIELLO, C.J. Region 3, Office of Director. 6pp. 25806:329. 24X Fiche: 50-409, 84/07/25, 8407300140.

R. Periodic operating reports & related correspondence

8407020465 Monthly operating rept for May 1984. W/840607 ltr.  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative. 84/05/31. 7pp. 25216:352. 24X Fiche: 50-409, 84/05/31, 8407020465.

8407300063 Monthly operating rept for June 1984. W/840706 ltr.  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative. 84/06/30. 7pp. 25815:340. 24X Fiche: 50-409, 84/06/30, 8407300063.

S. Reportable occurrences, LERs & related correspondence

8407030101 LER 84-007-00: on 840529, during 96% power operation, forced circulation pump 1A flow decreased w/o operator action, leading to automatic reactor shutdown. Caused by faulty pinion gear. Bushing replaced. W/840627 ltr.  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative. 84/06/27. 4pp. 25269:159. 24X Fiche: 50-409, 84/06/27, 8407030101.

8407120201 LER 84-008-00: on 840609, during testing, emergency svc water supply sys pump suction hose 2 & spare hose leaked. Caused by aging of gasketing matl. Hose shank coupling gasket replaced in both hoses. W/840705 ltr.  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative. 84/07/05. 3pp. 25550:100. 24X Fiche: 50-409, 84/07/05, 8407120201.

8407190392 LER 84-009-00: on 840611, door between machine shop & electrical penetration room blocked open to allow ventilation w/o hourly fire watch patrol. Caused by personnel error. Air conditioner installed. W/840710 ltr. OODMAN, L.S., LINDER, F. Dairyland Power Cooperative. 84/07/10. 3pp. 25684:258. 24X Fiche: 50-409, 84/07/10, 8407190392.

8407200192 PNO-III-84-055: on 840714 & 15, seal injection flow to CRD seals partially lost, increasing seal temp from 370 F to between 450 & 490 F & control rod 13 would not fully withdraw past 44-inch mark, respectively. BOYD, D., NORELIOUS, C. Region 3, Office of Director. 84/07/16. 1p. 25693:078. 24X Fiche: 50-409, 84/07/16, 8407200192.

8407200024 PNO-III-84-056: on 840716, when lightning struck in station switchyard causing loss of offsite power, diesel generator 1B did not close onto emergency bus. Caused by faulty output breaker. Generator placed in manual. BOYD, D., SHAFER, W. Region 3, Office of Director. 84/07/17. 1p. 25693:155. 24X Fiche: 50-409, 84/07/17, 8407200024.

8407200073 Confirmatory action ltr re listed actions to be taken prior to commencing reactor startup after failure of Control Rods 13 & 29 on 840714 & 15, respectively. Concurrence requested. KEPPLER, J.G. Region 3, Office of Director. 84/07/17. LINDER, F.W. Dairyland Power Cooperative. 2pp. 25692:296. 24X Fiche: 50-409, 84/07/17, 8407200073.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060086 Lists practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. LINDER, F.W. Dairyland Power Cooperative. 2pp. 25427:100. 24X Fiche: 50-409, 84/07/02, 8407060086.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407020582 Advises that extension of proposed instrument tubing & supports program from 1/2 to 1-inch tubing unacceptable. Table 3.9A-15 of FSAR should be revised to indicate max 1/2-inch tubing. SCHWENCER, A. Licensing Branch 2. 84/06/26. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25229:108. 24X Fiche: 50-410, 84/06/26, 8407020582.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407130180 Forwards S&W rept "Control of Heavy Loads at Nine Mile Point Unit 2," in response to NRC Question 410.28. MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/10. SCHWENCER, A. Licensing Branch 2. 1p. 25567:203. 24X Fiche: 50-410, 84/07/10, 8407130180.

--8407130187 "Control of Heavy Loads at Nine Mile Point Unit 2." \* Stone & Webster, Inc. 84/07/10. 90pp. 25567:204. 24X Fiche: 50-410, 84/07/10, 8407130180.

8407170140 Summarizes 840515 meeting w/NOAA & util re clarification of use of hydrometeorology Repts 51 & 52 as design basis for PHP. EISENHUT, D.G. Division of Licensing. 84/07/10. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 25632:334. 24X Fiche: 50-410, 84/07/10, 8407170140.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements. EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info. OALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems. BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407230426 Forwards certificate of certification of pollution control facilities, per 840529 request. Facilities satisfy requirements for furtherance of purpose of abating or controlling pollutant or contaminant to water or atmosphere. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/13. HOOTEN, B. Niagara Mohawk Power Corp. 24pp. 25726:168. 24X Fiche: 50-410, 84/07/13, 8407230426.

8407260350 Forwards draft changes to FSAR, per NRC 840628 & 29 reviews re power sys open items. Info will be incorporated into future FSAR amend. W/five oversize drawings. Aperture cards available in PDR. MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/23. SCHWENCER, A. Licensing Branch 2. 235pp. 25774:097. 24X Fiche: 50-410, 84/07/23, 8407260350.

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407020145 Notification of 840705-06 meetings w/util in Bethesda, MD to discuss open items in draft SER. HAUGHEY, M.F. Licensing Branch 2. 84/06/25. SCHWENCER, A. Licensing Branch 2. 4pp. 25276:040. 24X Fiche: 50-410, 84/06/25, 8407020145.

8407130481 Summary of 840605-07 meetings w/util, S&W & GE in Cherry Hill, NJ re Mechanical Engineering Branch review of SER open & confirmatory items. HAUGHEY, M.F. Licensing Branch 2. 84/07/05. Licensing Branch 2. 6pp. 25579:357. 24X Fiche: 50-410, 84/07/05, 8407130481.

8407120203 Forwards info to close out open issues of NRC structural audit. Info also closes SER Open Items 27.30 & 31. SER Item 34 re load verification should be changed to confirmatory. MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/06. SCHWENCER, A. Licensing Branch 2. 23pp. 25550:077. 24X Fiche: 50-410, 84/07/06, 8407120203.

8407160011 Notification of 840711-12 meetings w/util in Bethesda, MD to discuss open items in draft SER. HAUGHEY, M.F. Licensing Branch 2. 84/07/06. SCHWENCER, A. Licensing Branch 2. 4pp. 25624:291. 24X Fiche: 50-410, 84/07/06, 8407160011.

##### F. Security, medical, emergency & fire protection plans

8407030270 Forwards "Emergency Operating Procedures Writers Guide," "Procedures Generation Package" & draft "Emergency Procedure Guidelines," in response to FSAR commitment per NRC Question 640.41. LEPPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. SCHWENCER, A. Licensing Branch 2. 1p. 25271:254. 24X Fiche: 50-410, 84/06/29, 8407030270.

--8407030277 "Emergency Operating Procedures Writers Guide." \* Niagara Mohawk Power Corp. 84/05/31. 26pp. 25271:255. 24X Fiche: 50-410, 84/06/29, 8407030270.

--8407030283 "Procedures Generation Package." \* Niagara Mohawk Power Corp. 84/05/31. 31pp. 25271:281. 24X Fiche: 50-410, 84/06/29, 8407030270.

--8407030292 Draft "Emergency Procedure Guidelines." \* Niagara Mohawk Power Corp. 84/05/31. 63pp. 25271:312. 24X Fiche: 50-410, 84/06/29, 8407030270.

## DOCKETED ITEMS

8407050197 Forwards "Program Plan Rept. Detailed Control Room Design Review," per Suppl 1 to NUREG-0737 (Generic Ltr 82-33) & 830414 commitment. Review rescheduled to Feb 1985 for listed reasons. Concurrence requested by 840730.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. SCHWENCER, A. Licensing Branch. 2pp. 25284:262. 24X Fiche: 50-410, 84/06/29, 8407050197.

--8407050199 "Program Plan Rept Detailed Control Room Design Review."  
\* Stone & Webster Engineering Corp. 84/06/30. 86pp. 25284:264.  
24X Fiche: 50-410, 84/06/29, 8407050197.

#### H. General correspondence

8407230038 Requests removal from mailing list re facility.  
BOND, G.D. Transportation, Dept. of. 84/07/05. HAUGHEY, M. NRC - No Detailed Affiliation Given. 1p. 25706:009. 24X  
Fiche: 50-410, 84/07/05, 8407230038.

#### I. Financial information

8407100481 Forwards, for written concurrence, certificate of pollution control facilities to meet Internal Revenue Svc requirements for tax exempt bond financing.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 23pp. 25459:075. 24X Fiche: 50-410, 84/07/03, 8407100481.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407230184 Forwards Affidavit of Svc of Amend 12 to FSAR.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/12. EISENHUT, D.G. Division of Licensing. 1p. 25710:011. 24X Fiche: 50-410, 84/07/12, 8407230184.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 17pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407100308 Forwards IE Insp Rept 50-410/84-07 on 840514-18. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/18. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 25518:271. 24X  
Fiche: 50-410, 84/06/18, 8407100308.

--8407100317 IE Insp Rept 50-410/84-07 on 840514-18. No violations noted.  
Major areas inspected: programs for installation & insp of pipe supports, selected small & large bore pipe supports & qualifications of personnel preparing control drawings.  
NARROW, L. Region 1, Office of Director. DURR, J.P. Division of Engineering & Technical Programs. 84/06/07. 5pp. 25518:273. 24X  
Fiche: 50-410, 84/06/18, 8407100308.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020062 Ack receipt of 840504 ltr & payment of \$180,000 for 840320 civil penalties. Corrective actions under review.  
AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/26. DONLON, W. Niagara Mohawk Power Corp. 2pp. 25225:361. 24X Fiche: 50-220, 84/06/26, 8407020062.

--8407240062 IE Insp Rept 50-410/84-06 on 840409-0511 Noncompliance noted: GC insp acceptance of nonconforming items, failure to maintain adequate insp status records & inadequate corrective action to rectify deficient housekeeping.  
GRAMM, R.A., BATEMAN, W.H. Region 1, Office of Director. 84/06/15. 13pp. 25730:321. 24X Fiche: 50-410, 84/06/29, 8407240062.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407170077 Notification of Significant Licensee Meeting 84-63 on 840716 w/uttl in Scriba, NY to discuss response to Enforcement Action 83-137.  
COLLINS, S.J. Division of Project & Resident Programs. 84/07/09. Division of Project & Resident Programs. 1p. 25634:353. 24X  
Fiche: 50-410, 84/07/09, 8407170077.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25855:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260282 Informs that response to IE Bulletin 84-02 will be submitted by 841231 rather than 840716, per 840706 telcon.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/13. STAROSTECKI, R. Region 1, Office of Director. 1p. 25777:299. 24X  
Fiche: 50-410, 84/07/13, 8407260282.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407030298 Final deficiency rept re Agastat relay bases. Listed corrective actions will be completed by 840713 rather than 840601 as previously committed, per 840529 telcon.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/05. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 25271:118. 24X  
Fiche: 50-410, 84/06/05, 8407030298.

8407020234 Final deficiency rept re mechanical snubbers supplied by Pacific Scientific Co initially reported on 831117. Vendor will replace snubbers if springs contain microcracks. Condition not reportable under 10CFR50.55(e).  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25217:339. 24X  
Fiche: 50-410, 84/06/15, 8407020234.

8407020402 Final deficiency rept re unqualified matl used to fabricate ITT Grinnell feedwater piping spools. Initially reported on 840201. Investigation indicated spool piece did not meet ASME III requirements & will be replaced by 840914.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25214:338. 24X  
Fiche: 50-410, 84/06/15, 8407020402.

8407020413 Interim deficiency rept re Conax Corp electrical penetration assemblies. Initially reported on 840316. Investigation incomplete. Final rept will be submitted by 840815.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25217:265. 24X  
Fiche: 50-410, 84/06/15, 8407020413.

8407030368 Interim deficiency rept re WJ Woolley Co GA documentation. Extension granted via 840616 telcon w/T Loomis & S Collins. Final rept will be submitted on 841031.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/21. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 25272:272. 24X

8407030434 Final deficiency rept re Rosemount 510 DU racks not attached to rear unistrut supports. Initially reported on 840402. Racks will be attached to supports by 840831. Item not reportable per 10CFR50.55(e).  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/21. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25239:062. 24X  
Fiche: 50-410, 84/06/21, 8407030434.

8407030331 Interim deficiency rept re undersized structural steel shop welds. Extension granted via 840621 telcon w/T Loomis & S Collins. Final rept will be submitted by 840921.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/25. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 25272:097. 24X  
Fiche: 50-410, 84/06/25, 8407030331.

8407190410 Final Deficiency Rept 84-18 re HPCS diesel generator control panel wiring. Initially reported on 840601. Caused by improper crimping/damage to termination lug connector. Improperly crimped wires will be corrected by 840930.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25684:294. 24X  
Fiche: 50-410, 84/06/29, 8407190410.

8407230326 Final deficiency rept re Anchor Darling valves in HPCS sys. Initially reported on 840127. Corrective action consists of staking antirotational screws. Action completion expected by 841231. Also reported per Part 21.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/29. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25710:303. 24X  
Fiche: 50-410, 84/06/29, 8407230326.

8407190369 Interim Deficiency Rept 84-20 re silicon controlled rectifiers in ITE Brown-Boveri trip devices. Initially reported on 840608. Investigation continuing. Final rept will be submitted by 841231.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/06. STAROSTECKI, R. Region 1, Office of Director. 2pp. 25685:174. 24X  
Fiche: 50-410, 84/07/06, 8407190369.

8407190394 Interim Deficiency Rept 84-22 re Velan Valve Corp failure to document test coupon heat treatment duration & temp for feedwater valves. Initially reported on 840613. Investigation continuing. Next rept expected by 841126.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/06. STAROSTECKI, R. Region 1, Office of Director. 2pp. 25684:269. 24X  
Fiche: 50-410, 84/07/06, 8407190394.

8407190406 Final Deficiency Rept 84-19 re insulation damage in certain reels of Rockbestos multi-conductor cable. Initially reported on 840608. Reels returned to vendor. Also reported per Part 21.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/07/06. STAROSTECKI, R. Region 1, Office of Director. 2pp. 25684:292. 24X  
Fiche: 50-410, 84/07/06, 8407190406.

8407270378 Interim Deficiency Rept 55(e)-84-23 re Gulf & Western MSIV natl test repts not documenting test coupon heat treatment duration & temp. Initially reported on 840615. Heat treatment not performed. Final rept will be issued by 841014.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/13. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25793:358. 24X  
Fiche: 50-410, 84/07/13, 8407270378.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 34pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407230170 Forwards addl revised responses to Power Sys Branch questions, including response to Question 311.9 re probability analysis for relocated Mobil pipeline. W/six oversize figures. Aperture cards available in PDR.  
WOOLEVER, E.J. Duquesne Light Co. 84/07/16. KNIGHTON, G.W. Licensing Branch 3. 83pp. 25704:189. 24X  
Fiche: 50-412, 84/07/16, 8407230170.

8407240471 Forwards proprietary WCAP 10565 & nonproprietary WCAP 10564, "Technical Bases for Eliminating Large Primary Loop Rupture as Structural Design Basis for Beaver Valley Unit 2." WCAP 10565 withheld (ref 10CFR2.790).  
WOOLEVER, E.J. Duquesne Light Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25713:319. 24X  
Fiche: 50-412, 84/07/16, 8407240471.

--8407240474 Requests that WCAP 10565, "Technical Bases for Eliminating Large Primary Loop Rupture as Structural Design Basis for Beaver Valley Unit 2," be withheld from public disclosure, per 10CFR2.790.  
WIESEMANN, R.A. Westinghouse Electric Corp. 84/06/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 25713:321. 24X  
Fiche: 50-412, 84/07/16, 8407240471.

--8407240477 "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Beaver Valley Unit 2."  
CHRIBOS, J.N., JOHNSON, E.R., MCINERNEY, J.J. Westinghouse Electric Corp. WCAP 10564. 84/05/31. 42pp. 25713:328. 24X  
Fiche: 50-412, 84/07/16, 8407240471.

8407240086 Forwards responses to issues identified in 840117 technical evaluation rept for Phase I review of control of heavy loads, per 840615 meeting. Westinghouse will perform point-by-point review of special lifting devices.  
WOOLEVER, E.J. Duquesne Light Co. 84/07/17. KNIGHTON, G.W. Licensing Branch 3. 4pp. 25723:114. 24X  
Fiche: 50-412, 84/07/17, 8407240086.

8407250293 Notification of 840726 meeting w/util in Bethesda, MD to discuss util presentation of ASME Code baseline document.  
LEVY, M. Licensing Branch 3. 84/07/18. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25778:138. 24X  
Fiche: 50-412, 84/07/18, 8407250293.

8407310366 Forwards responses to NRC Structural Engineering Section Questions 220.13 & 220.14, re Structural Design Audit Action Item 25.  
WOOLEVER, E.J. Duquesne Light Co. 84/07/26. KNIGHTON, G.W. Licensing Branch 3. 13pp. 25830:158. 24X  
Fiche: 50-412, 84/07/26, 8407310366.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407020295 Forwards response schedule for draft SER outstanding issues identified in Table 1.3, per 840608 request & 840618 commitment.  
WOOLEVER, E.J. Duquesne Light Co. 84/06/28. KNIGHTON, G.W. Licensing Branch 3. 14pp. 25215:349. 24X  
Fiche: 50-412, 84/06/28, 8407020295.

8407060067 Forwards draft "ASME Code Baseline Document," in response to Mechanical Engineering Branch Question 210.34 & draft SER Open Item 42. Requests meeting w/NRC on 840726 to present final form of rept.  
WOOLEVER, E.J. Duquesne Light Co. 84/06/29. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25427:006. 24X  
Fiche: 50-412, 84/06/29, 8407060067.

--8407060068 Draft "ASME Code Baseline Document."  
\* Stone & Webster Engineering Corp. 84/06/05. 84pp. 25427:008. 24X  
Fiche: 50-412, 84/06/29, 8407060067.

8407090019 Forwards addl info re 11 SER open items identified during Mechanical Engineering Branch 840403-05 audit & responses or related info to listed questions.  
WOOLEVER, E.J. Duquesne Light Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 25pp. 25442:053. 24X  
Fiche: 50-412, 84/07/02, 8407090019.

8407090104 Forwards responses to 24 of 28 Auxiliary Sys Branch draft SER open items. Responses to four remaining items will be submitted shortly.  
WOOLEVER, E.J. Duquesne Light Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 20pp. 25442:153. 24X  
Fiche: 50-412, 84/07/02, 8407090104.

8407180047 Notification of 840719 meeting w/util in Bethesda, MD to discuss power sys (electrical) open items identified in draft SER.  
LEV, M. Licensing Branch 3. 84/07/09. KNIGHTON, G.W. Licensing Branch 3. 4pp. 25654:354. 24X Fiche: 50-412, 84/07/09, 8407180047.

8407170134 Forwards response to draft SER Outstanding Issues 44, 45, 47 & 73 re fuel rod bowing, crud deposition, inadequate core cooling instrumentation & RCS loop isolation valve interlocks, respectively.  
WOODLEVER, E.J. Duquesne Light Co. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 6pp. 25609:152. 24X Fiche: 50-412, 84/07/12, 8407170134.

8407200254 Summary of 840515 meeting w/util & S&W in Bethesda, MD re accident evaluation open items previously identified in draft SER.  
LEV, M. Licensing Branch 3. 84/07/16. Licensing Branch 3. 7pp. 25697:333. 24X Fiche: 50-412, 84/07/16, 8407200254.

8407200257 Summary of 840529 meeting w/util, S&W & Westinghouse in Bethesda, MD re instrumentation & control open items previously identified in draft SER.  
LEV, M. Licensing Branch 3. 84/07/16. Licensing Branch 3. 7pp. 25697:326. 24X Fiche: 50-412, 84/07/16, 8407200257.

8407260107 Forwards response to Accident Evaluation Branch draft SER Open Item 102 re radiological consequences of small line break DBA & associated FSAR revs.  
WOODLEVER, E.J. Duquesne Light Co. 84/07/23. KNIGHTON, G.W. Licensing Branch 3. 11pp. 25777:132. 24X Fiche: 50-412, 84/07/23, 8407260107.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407170117 Forwards Certificate of Svc re distribution of Amend 7 to FSAR, per encl distribution list.  
WOODLEVER, E.J. Duquesne Light Co. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25618:124. 24X Fiche: 50-412, 84/06/13, 8407170117.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407310115 Informs that no GE Type HFA relays installed or planned for installation in safety-related sys. Actions w/respect to IE Bulletin 84-02 complete. Addl reviews performed.  
WOODLEVER, E.J. Duquesne Light Co. 84/07/13. MURLEY, T.E. Region 1, Office of Director. 3pp. 25838:001. 24X Fiche: 50-412, 84/07/13, 8407310115.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407190401 Interim Rept 2 to Significant Deficiency Rept 84-03 re GE Type HEA lockout relays w/tendency to misoperate under certain conditions. Initially reported on 840127. Relays failing test returned. Addl rept anticipated by 841031.  
WOODLEVER, E.J. Duquesne Light Co. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 4pp. 25684:277. 24X Fiche: 50-412, 84/06/29, 8407190401.

8407190416 Final Significant Deficiency Rept 84-05 re misapplication of solenoid operated valves in safety-related applications. Initially reported on 840314. Caused by valves sensitive to change in pressure differential. Twenty-two valves replaced.  
WOODLEVER, E.J. Duquesne Light Co. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 4pp. 25684:296. 24X Fiche: 50-412, 84/06/29, 8407190416.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8407030294 Forwards nonproprietary & proprietary "Technical Basis for Eliminating RHR Line Rupture as Structural Design Basis for Catawba Units 1 & 2 & McGuire Units 1 & 2." per request for exemption from ODC 4.  
TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 9pp. 25233:269. 24X Fiche: 50-000, 84/06/27, 8407030294.

--8407030297 Requests withholding proprietary matl. per 10CFR2.790. Affidavit CAW-83-80 encl.  
HIESEMANN, R.A. Westinghouse Electric Corp. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25233:278. 24X Fiche: 50-413, 84/06/27, 8407030294.

--8407030300 Nonproprietary "Technical Basis For Eliminating RHR Line Rupture As Structural Design Basis For Catawba Units 1 & 2 & McGuire Units 1 & 2."  
SWAHY, S.A., SCHMERTZ, J.C., YANG, C.Y. Westinghouse Electric Corp. WCAP 10576. 84/06/30. 94pp. 25233:284. 24X Fiche: 50-000, 84/06/27, 8407030294.

8407030353 Forwards response to 840618 addl info request re compliance w/ODC 51, "Fracture Prevention of Containment Pressure Boundary."  
TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 628pp. 25232:001. 24X Fiche: 50-413, 84/06/28, 8407030353.

8407030422 Suppls 840626 request for partial exemption from ODC 17 re fuel load & precritical testing activities, per 10CFR50.12.  
TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 6pp. 25239:160. 24X Fiche: 50-413, 84/06/28, 8407030422.

8407060087 Responds to 840618 request for addl info re Item III.D.1.1 & proposed use of methyl cellulose bags in ice condenser. Item will be revised in future FSAR amend to include refueling water sys & ice loading w/o use of bags.  
TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25427:102. 24X Fiche: 50-413, 84/06/28, 8407060087.

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite DeFrance test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407030348 Forwards marked-up proposed changes to draft Tech Specs. Changes clarify certain statements & correct errors.  
TUCKER, H.B. Duke Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 9pp. 25239:033. 24X Fiche: 50-413, 84/06/29, 8407030348.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407030060 Board Notification 84-126: discusses equipment qualification of equipment located in doghouses. Lists applicant reasons why consequences of main steam line break less severe than analyzed in FSAR Section 15.15. Reviews underway.  
NOVAK, T.M. Assistant Director for Licensing. 84/07/02. KELLEY, J.P. PURDOM, P., FOSTER, R. Atomic Safety and Licensing Board Panel. 4pp. 25465:308. 24X Fiche: 50-413, 84/07/02, 8407030060.

8407060072 Certifies that Unit 1 draft Tech Specs revised & accurately reflect as-built plant & FSAR. No conflicts between draft Tech Specs & NRC SER analyses identified.  
TUCKER, H.B. Duke Power Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 25427:001. 24X Fiche: 50-413, 84/07/03, 8407060072.

8407060076 Forwards addl revs to FSAR resulting from NRC review of Rev 11 to FSAR filed on 840627. Steps will be put in filter testing procedures to run sys w/preheaters energized at least 10 h following test to drive off excess refrigerant.  
TUCKER, H.B. Duke Power Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 15pp. 25429:138. 24X Fiche: 50-413, 84/07/03, 8407060076.

8407090128 Forwards results of containment atmosphere hydrogen level transmitter penetration leak rate test & effect on integrated leak rate test.  
TUCKER, H.B. Duke Power Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25442:361. 24X Fiche: 50-413, 84/07/05, 8407090128.

840710262 Submits addl change to be included in Rev 12 to FSAR, per 840703 ltr, re detection method for unidentified leakage inside containment. Revised FSAR pages encl.  
TUCKER, H.B. Duke Power Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25527:231. 24X Fiche: 50-413, 84/07/05, 840710262.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100397 Informs that response confirming results of telcon re GDC 31 will be provided by 840713. Justification & clarification for compliance w/criteria acceptable.  
TUCKER, H.B. Duke Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25465:345. 24X Fiche: 50-413, 84/07/06, 8407100397.

840710284 Forwards rev to Table 1.9-1 re TMI Item II.K.3.17. "Rept on Outages of ECCS" & proposed Tech Spec changes. Util will develop & implement plan to compile ECCS.  
TUCKER, H.B. Duke Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25522:359. 24X Fiche: 50-413, 84/07/06, 840710284.

8407110412 Requests partial exemption from requirement of 10CFR50, App A, GDC 3 re fuel load & precritical testing activities.  
TUCKER, H.B. Duke Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25523:141. 24X Fiche: 50-413, 84/07/06, 8407110412.

8407240336 Forwards Director's Decision DD-84-16 under 10CFR2.206, per 830914 petition on behalf of Palmetto Alliance, requesting NRC initiate independent reviews of const design & mgt of plant. Request denied. FR notice of issuance also encl.  
DEYUONG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/06. GARDE, B.P. Government Accountability Project. 2pp. 25752:001. 24X Fiche: 50-413, 84/07/06, 8407240336.

--8407240343 Director's Decision DD-84-16 re BP Garde 830914, request on behalf of Palmetto Alliance, to initiate independent reviews of const design & mgt of plant. Request denied. Program adequate to ensure acceptable design & const of facility.  
DEYUONG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/06. Duke Power Co. 87pp. 25752:003. 24X Fiche: 50-413, 84/07/06, 8407240336.

--8407240349 Notice of issuance of Director's Decision DD-84-16 under 10CFR2.206 re 840914 petition by Govt Accountability Project on behalf of Palmetto Alliance requesting NRC require mgt audit of util. Request denied.  
DEYUONG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/06. 1p. 25752:090. 24X Fiche: 50-413, 84/07/06, 8407240336.

8407120234 Rev 3 to "Offsite Dose Calculation Manual for Duke Power Nuclear Station." w/one oversize figure. Aperture card available in PDR. W/840709 ltr.  
TUCKER, H.B. Duke Power Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 9pp. 25551:173. 24X Fiche: 50-413, 84/07/09, 8407120234.

8407170189 Forwards info re compliance w/GDC 51, "Fracture Prevention of Containment Pressure Boundary," per 840706 commitment.  
TUCKER, H.B. Duke Power Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 143pp. 25608:349. 24X Fiche: 50-413, 84/07/09, 8407170189.

8407170161 Rev 1 to "Inservice Testing Program for Pumps & Valves." W/840710 ltr.  
TUCKER, H.B. Duke Power Co. 84/07/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 75pp. 25608:228. 24X Fiche: 50-413, 84/07/10, 8407170161.

8407130300 Advises that Confirmatory Item 12, "Main Steam Line Break," reviewed w/respect to pending request to load fuel & perform precritical testing. Consequences less severe than FSAR Section 15.1.5 analysis.  
TUCKER, H.B. Duke Power Co. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25564:212. 24X Fiche: 50-413, 84/07/11, 8407130300.

8407170213 Requests exemption from GDC 64 re fuel load & precritical testing activities. Exemption would allow process tubing mods for containment air particulate, gas & iodine monitors to be implemented prior to Mode 4 entry.  
TUCKER, H.B. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25612:280. 24X Fiche: 50-413, 84/07/13, 8407170213.

8407170278 Requests exemption from requirement of 10CFR50, App A, GDC 4 & 54 re fuel load & precritical testing activities. Considerable margin exists for pressure drop during LOCA.  
OWEN, W.H. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25618:308. 24X Fiche: 50-413, 84/07/13, 8407170278.

8407170295 Submits supplemental arguments re 840711 application for exemption from 10CFR50, App J concerning bellows testing on mechanical penetrations, venting & draining of certain penetrations during Type A tests & containment airlock test.  
OWEN, W.H. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25618:298. 24X Fiche: 50-413, 84/07/13, 8407170295.

8407170334 Requests partial exemption from GDC 16, 38, 3 & 50 concerning fuel load & precritical testing activities, based on 840620 & 28 requests for exemption from GDC 17 to permit diesel generators to be inoperable until initial criticality.  
TUCKER, H.B. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25613:046. 24X Fiche: 50-413, 84/07/13, 8407170334.

8407170337 Requests exemption from requirement of 10CFR50, App A, GDC 4 re fuel load & precritical testing activities. Prior to initial criticality, no fission product inventory in-core & moderator temp coefficient beginning-of-life positive.  
OWEN, W.H. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25614:089. 24X Fiche: 50-413, 84/07/13, 8407170337.

8407170406 Requests partial exemption from requirements of 10CFR50. App A, QDC 41.60 & 61 re fuel load & precritical testing activities involving filter sys. Listed filter sys will be operable prior to initial criticality.  
TUCKER, H.B. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25618:087. 24X Fiche: 50-413, 84/07/13, 8407170406.

8407230169 Forwards Rev 2 to "Inservice Testing Program for Pumps & Valves."  
TUCKER, H.B. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25704:349. 24X Fiche: 50-413, 84/07/13, 8407230169.

--8407230172 Rev 2 to "Inservice Testing Program for Pumps & Valves."  
\* Duke Power Co. 84/07/13. 12pp. 25704:351. 24X Fiche: 50-413, 84/07/13, 8407230169.

8407230149 Requests partial exemption from requirement of 10CFR50, App A, QDC 1, permitting diesel generators to be inoperable until initial criticality to support fuel load & precritical testing.  
TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25705:222. 24X Fiche: 50-413, 84/07/16, 8407230149.

8407230133 Advises that draft Unit 1 Tech Specs accurately reflect as-built plant & FSAR.  
TUCKER, H.B. Duke Power Co. 84/07/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25705:039. 24X Fiche: 50-413, 84/07/17, 8407230133.

8407240240 Forwards Rev 3 to "Inservice Testing Program for Pumps & Valves."  
TUCKER, H.B. Duke Power Co. 84/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25718:296. 24X Fiche: 50-413, 84/07/18, 8407240240.

--8407240244 Rev 3 to "Inservice Testing Program for Pumps & Valves."  
\* Duke Power Co. 84/07/18. 8pp. 25718:297. 24X Fiche: 50-413, 84/07/18, 8407240240.

8407250156 Forwards DPC-NF-2010, "Nuclear Physics Methodology for Reload Design." Reload design for core will be completed in June 1985, w/Cycle 3 startup approx Dec 1986. Approval of rept requested by Jan 1985. Fee encl.  
TUCKER, H.B. Duke Power Co. 84/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25744:188. 24X Fiche: 50-000, 84/07/18, 8407250156.

--8407250158 "Nuclear Physics Methodology for Reload Design."  
FLORES, L.H., JEFFERIES, W.G., RANGLES, J.H. Duke Power Co. DPC-NF-2010. 84/04/30. 238pp. 25744:189. 24X Fiche: 50-000, 84/07/18, 8407250156.

8407270055 Forwards response to 840627 request for action under 10CFR2.206, on behalf of Palmetto Alliance, to modify, suspend or revoke plant CPs. Action unwarranted, based on Director's Decision DD-84-16. Notice of receipt of request encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/20. GUILD, R. Affiliation Not Assigned. 3pp. 25811:273. 24X Fiche: 50-413, 84/07/20, 8407270055.

--8407270057 Notice of receipt of 840627 request for action under 10CFR2.206, on behalf of Palmetto Alliance, to modify, suspend or revoke plant CPs. Director's Decision DD-84-16 concluded no breakdown in QA program. Action unwarranted.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/20. 2pp. 25811:276. 24X Fiche: 50-413, 84/07/20, 8407270055.

8407300227 Forwards radial peaking factor limit rept for Cycle 1, per Tech Spec 6.9.1.9.  
TUCKER, H.B. Duke Power Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25803:175. 24X Fiche: 50-413, 84/07/23, 8407300227.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8407030357 Advises that precritical, low power & power ascension procedures reviewed by Westinghouse per NUREG-0660 & SER Section 13.5.3. Item identified in IE Insp Rept 50-413/84-29.  
TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25272:280. 24X Fiche: 50-413, 84/06/27, 8407030357.

8407030399 Forwards addl info re cold shutdown analysis & adequacy of standby makeup pump to assist NRC in review of SER, Section 9.5.1. Open Issue 14 concerning fire protection program. Annotated draft Tech Specs encl.  
TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 8pp. 25239:264. 24X Fiche: 50-413, 84/06/28, 8407030399.

8407030336 Advises that fire protection program will be complete & in place inside Unit 1 protected area prior to Unit 1 fuel load, per SER Section 9.5.1.2. Exceptions to requirements listed.  
TUCKER, H.B. Duke Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25272:130. 24X Fiche: 50-413, 84/06/29, 8407030336.

8407130504 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CATAWA NUCLEAR STATION, UNITS 1 AND 2. Docket Nos. 50-413 AND 50-414. (Duke Power Company, et al.)  
\* Division of Licensing. NUREG-0954 SO2. 84/06/30. 134pp. Available at NRC. \$5.50. 25578:156. 24X Fiche: 50-413, 84/06/30, 8407130504.

8407060014 Advises that while power removed manually from three of four RHR suction isolation valves for App R & security reasons, deviation from branch technical position described in SER, Section 5.4.4.1 justified.  
TUCKER, H.B. Duke Power Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25429:295. 24X Fiche: 50-413, 84/07/03, 8407060014.

8407120043 Forwards SSEK 2 re application for DLs. W/o encl.  
NOVAK, T.M. Assistant Director for Licensing. 84/07/03. TUCKER, H.B. Duke Power Co. 3pp. 25372:345. 24X Fiche: 50-413, 84/07/03, 8407120043.

8407130291 Forwards Rev 13 to Table P-2 of crisis mgt plan, in response to SSER 2, Section 13.3.2.1(2). Rev lists procedures used by dose assessment group. Rev effective 840815.  
TUCKER, H.B. Duke Power Co. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 25565:071. 24X Fiche: 50-413, 84/07/11, 8407130291.

8407170219 Confirms SER Section 3.5.1.3 commitment to submit turbine sys & turbine steam valve maint program within 3 yrs of obtaining DL.  
TUCKER, H.B. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25612:283. 24X Fiche: 50-413, 84/07/13, 8407170219.

8407250087 Board Notification 84-130: provides info re exemption from GDC 17 for Unit 1 diesel generators for fuel load & precritical testing. NRC review discussed in SSER 3.  
EISENHUT, D.G. Division of Licensing. 84/07/24. PALLADINO Consolidated Edison Co. of New York, Inc. ROBERTS, ASSELSTINE Commissioners. 5pp. 67467:095. 24X Fiche: 50-413, 84/07/24, 8407250087.

8407270258 Forwards "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)," per Suppl 1 to NUREG-0737 & Section 13.5.3 of SER. Rept supls 840618 ltr.  
TUCKER, H.B. Duke Power Co. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25789:144. 24X Fiche: 50-413, 84/07/25, 8407270258.

--8407270351 "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)."  
\* Duke Power Co. 84/07/31. 20pp. 25789:146. 24X Fiche: 50-413, 84/07/25, 8407270258.

#### F. Security, medical, emergency & fire protection plans

8407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan."  
TUCKER, H.B. Duke Power Co. 83/08/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, 83/08/10, 8407240377.

- 8407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catauba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." W/JM Felton 840717 release memo.  
\* Duke Power Co. 83/06/15. 18pp. 25751:313. 24X Fiche: 50-000, 83/08/10, 8407240377.
- 8407120100 FOIA request for records re emergency planning for facility. AHLERS, D.M. Palmetto Alliance. 84/04/02. Office of Administration. 1p. 25557:175. 24X Fiche: 50-413, 84/04/02, 8407120100.
- 8407120104 Responds to FOIA request for records re emergency planning for facility. Forwards listed documents. Review of remaining documents subj to request continuing. FELTON, J.M. Division of Rules and Records. 84/04/30. AHLER, D.M. Palmetto Alliance. 1p. 25557:176. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407120105 Forwards final "Evaluation Rept on Catauba Emergency Plan Dtd (Aug 1980), 810331." HICKEY, E.E. Battelle Memorial Institute, Pacific Northwest Laboratories. 81/10/26. KEVERN, T. Emergency Preparedness Development Branch (Pre B20201). 1p. 25557:177. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407120110 "Evaluation Rept on Catauba Emergency Plan Dtd (Aug 1980), 810331." \* Battelle Memorial Institute, Pacific Northwest Laboratories. 81/10/26. NRC - No Detailed Affiliation Given. 25pp. 25557:178. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407120113 Forwards portions of facility emergency preparedness appraisal rept completed by CD Corbit, MH Malmros & WH Knox. Minor editorial changes made to draft given to NRC prior to leaving site List portions of appraisal conducted. MARTIN, J.B., CORBIT, C.D. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/12/02. HUFFMAN, G. NRC - No Detailed Affiliation Given. 52pp. 25557:203. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407090025 Forwards IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. DANCE, H.C. Division of Project & Resident Programs. 84/06/01. TUCKER, H.B. Duke Power Co. 2pp. 25454:198. 24X Fiche: 50-413, 84/06/01, 8407090025.
- 8407090028 IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, standby shutdown facility & standby shutdown sys. HUNT, M.D., MILLER, W.H., TAYLOR, P.A. Region 2, Office of Director. 84/05/25. 15pp. 25454:200. 24X Fiche: 50-413, 84/05/01, 8407090025.
- 8407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25625:244. 24X Fiche: 50-000, 84/06/13, 8407160192.
- 8407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/840709 release memo. \* Duke Power Co. 84/06/15. 57pp. 25625:247. 24X Fiche: 50-000, 84/06/13, 8407160192.
- 8407190114 Forwards IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/15. TUCKER, H.B. Duke Power Co. 2pp. 25687:013. 24X Fiche: 50-413, 84/06/15, 8407190114.
- 8407190120 IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. Major areas inspected: fire protection. MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 84/06/11. 8pp. 25687:015. 24X Fiche: 50-413, 84/06/15, 8407190114.
- 8407180130 Forwards IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25667:050. 24X Fiche: 50-413, 84/06/22, 8407180130.
- 8407180135 IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. Major areas inspected: evaluation of licensee response & corrective actions re deficiencies, improvement items & emergency preparedness. KREH, J.L., CUNNINGHAM, A., CLINE, W.E. Region 2, Office of Director. 84/06/20. 13pp. 25667:052. 24X Fiche: 50-413, 84/06/22, 8407180130.
- 8407190178 Forwards IE Insp Rept 50-413/84-53 on 840514-18. No violations or deviations noted. Summary of commitments to correct significant findings identified during review also encl. per 830530 telcon. LEWIS, R.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 4pp. 25685:306. 24X Fiche: 50-413, 84/06/25, 8407190178.
- 8407190198 IE Insp Rept 50-413/84-53 on 840514-18. No violations or deviations noted. Major areas inspected: emergency, abnormal, operation, maint, instrument & performance procedure review & implementation of independent verification. KRUG, H., GIBSON, A.F. Region 2, Office of Director. 84/06/21. 17pp. 25685:310. 24X Fiche: 50-413, 84/06/25, 8407190178.
- 8407020485 Forwards supplemental responses to NRC 840523 questions re vital areas/equipment identification contained in security plan. Info withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25217:220. 24X Fiche: 50-413, 84/06/28, 8407020485.
- 8407030399 Forwards addl info re cold shutdown analysis & adequacy of standby makeup pump to assist NRC in review of SER, Section 9.5.1, Open Issue 14 concerning fire protection program. Annotated draft Tech Specs encl. TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 8pp. 25239:264. 24X Fiche: 50-413, 84/06/28, 8407030399.
- 8407030336 Advises that fire protection program will be complete & in place inside Unit 1 protected area prior to Unit 1 fuel load, per SER Section 9.5.1.2. Exceptions to requirements listed. TUCKER, H.B. Duke Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25272:130. 24X Fiche: 50-413, 84/06/29, 8407030336.
- 8407060014 Advises that while power removed manually from three of four RHR suction isolation valves for App R & security reasons, deviation from branch technical position described in SER, Section 5.4.4.1 justified. TUCKER, H.B. Duke Power Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25429:295. 24X Fiche: 50-413, 84/07/03, 8407060014.
- 840710181 Forwards addl pages to Rev 5 to security plan. Addl pages withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25522:001. 24X Fiche: 50-413, 84/07/03, 840710181.
- 8407130291 Forwards Rev 13 to Table P-2 of crisis mgt plan, in response to SSER 2, Section 13.3.2.1(2). Rev lists procedures used by dose assessment group. Rev effective 840815. TUCKER, H.B. Duke Power Co. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 25565:071. 24X Fiche: 50-413, 84/07/11, 8407130291.
- 8407300481 Forwards SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984. O'REILLY, J.P. Region 2, Office of Director. 84/07/12. TUCKER, H.B. Duke Power Co. 3pp. 25814:312. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300485 SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984. Category 2 assigned in areas of preoperational testing & emergency preparedness. \* Region 2, Office of Director. 84/06/01. 26pp. 25814:317. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N.J. Commissioners. DSB 285. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:143. 24X Fiche: 50-000, 84/07/13, 8407170564.
- 8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl. PRESTEMON, D.L. Atomic Safety and Licensing Board Panel. 84/03/15. COYTER, B.P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

## DOCKETED ITEMS

8407230174 Forwards IE Safeguards Insp Rept 50-413/84-74 on 840625-29. No violations or deviations noted.  
DANCE, H. C. Region 2, Office of Director 84/07/18. TUCKER, H. B. Duke Power Co. 2pp. 25704:346. 24X Fiche: 50-413, 84/07/18, 8407230174.

--8407230175 IE Safeguards Insp Rept 50-413/84-74 on 840625-29. No violations or deviations noted. Major areas inspected: security plan & implementing procedures & organization. Details withheld (ref 10CFR2.790(d) & 10CFR73.21).  
MOORE, D. E., TOSIN, W. J., MCGUIRE, D. R. Region 2, Office of Director. 84/07/12. 1p. 25704:348. 24X Fiche: 50-413, 84/07/18, 8407230174.

8407270083 Revised emergency plan implementing procedures, including RP/O/B/5000/13 re NRC notification requirements & HP/O/B/1009/12 re quantifying gaseous release through steam relief valves under post-accident conditions. W/840723 ltr.  
TUCKER, H. B. Duke Power Co. 84/07/23. 74pp. 25789:296. 24X Fiche: 50-413, 84/07/23, 8407270083.

8407270258 Forwards "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)," per Suppl 1 to NUREG-0737 & Section 13.5.3 of SER. Rept suppl 840618 ltr.  
TUCKER, H. B. Duke Power Co. 84/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25789:144. 24X Fiche: 50-413, 84/07/25, 8407270258.

--8407270351 "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)."  
\* Duke Power Co. 84/07/31. 20pp. 25789:146. 24X Fiche: 50-413, 84/07/25, 8407270258.

# G. Adjudicatory correspondence

8406200372 Forwards applicant Exhibits EP-22, EP-23 & EP-24. Three oversize maps encl. Aperture cards are available in PDR.  
SHEARIN, R. V. Duke Power Co. DSB 758. 84/06/14. MARGULIES, M. B., LAZO, R. M., HOOPER, F. F. Atomic Safety and Licensing Board Panel. 5pp. 25050:347. 24X Fiche: 50-413, 84/06/14, 8406200372.

8407030223 Partial initial decision authorizing issuance of low power testing license for Unit 1 & issuance of licenses for fuel loading & operation of Unit 2. Served on 840702.  
FOSTER, R. F., PURDOM, P. W., KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 977. 84/06/22. 284pp. 25235:043. 24X Fiche: 50-413, 84/06/22, 8407030223.

8407030295 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
RAKSDOM, R. J. Hearing Branch 4. DSB 003. 84/06/26. 3pp. 25271:237. 24X Fiche: 50-413, 84/06/26, 8407030295.

8407170537 Request for action under 10CFR2.206 to institute proceeding to modify, suspend or revoke CP re alleged instances of harassment & intimidation of GC inspectors & numerous violations of 10CFR50, App. B.  
GUILD, R. Guild, R. Palmetto Alliance. DSB 280. 84/06/27. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 6pp. 25625:348. 24X Fiche: 50-413, 84/06/27, 8407170537.

8407020510 Answer opposing Palmetto Alliance & Carolina Environ Study Group 840531 motion to compel discovery re TDI diesel generators. Certificate of Svc encl. Related correspondence.  
CARR, A. V. Duke Power Co. CARR, A. V., Bishop, Liberman, Cook, Purcell & Reynolds. DSB 951. 84/06/28. Atomic Safety and Licensing Board Panel. 22pp. 25226:056. 24X Fiche: 50-413, 84/06/28, 8407020510.

8407090157 Notice of appeal from ASLB 840622 partial initial decision. Certificate of Svc encl.  
GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. DSB 050. 84/07/02. 3pp. 25443:233. 24X Fiche: 50-413, 84/07/02, 8407090157.

8407100252 Forwards listed documents inadvertently omitted from applicant supplemental response to Palmetto Alliance & Carolina Environ Study Group 840531 motion to compel discovery re TDI diesel generators.

8407130250 Informs of designation of J. L. Riley to assist in litigation of diesel generator issues, per ASLB 840622 directive & R. Anderson as source of expert assistance on contention.  
GUILD, R. Guild, R. Palmetto Alliance. DSB 230. 84/07/06. KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 2pp. 25567:145. 24X Fiche: 50-413, 84/07/06, 8407130250.

8407100602 Proposed findings of fact in form of supplemental partial initial decision. Certificate of Svc encl.  
MCGARRY, J. M. Duke Power Co. MCGARRY, J. M., Bishop, Liberman, Cook, Purcell & Reynolds. DSB 126. 84/07/09. 369pp. 25515:001. 24X Fiche: 50-413, 84/07/09, 8407100602.

8407110240 Advises that time for Commission to review ALAB-76B expired. Commission declined review. Decision became final agency action on 840703. Served on 840710.  
CHILK, S. J. Office of the Secretary of the Commission. DSB 174. 84/07/10. Atomic Safety and Licensing Board Panel. 1p. 25527:235. 24X Fiche: 50-413, 84/07/10, 8407110240.

8407130256 Memorandum & order denying & dismissing 840530 joint supplemental petition for admission of proposed Contention 20 re adequacy of emergency planning for city of Charlotte, NC. Served on 840712.  
MARGULIES, M. B. Atomic Safety and Licensing Board Panel. DSB 216. 84/07/11. Carolina Environmental Study Group. 17pp. 25567:171. 24X Fiche: 50-413, 84/07/11, 8407130256.

8407160277 Forwards until 840629 followup rept re TDI diesel generators. Insp of Diesel 1A complete except for insps that must be performed during or following engine reassembly. W/o encl. Related correspondence.  
CARR, A. V. Duke Power Co. DSB 252. 84/07/11. KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 2pp. 25601:205. 24X Fiche: 50-413, 84/07/11, 8407160277.

8407180290 Forwards Suppl 2 to NUREG-0954, consisting of SER issued June 1984 & application for SNM license. Application & license previously transmitted. W/o encl. Related correspondence.  
JOHNSON, G. E. Hearing Branch 4. DSB 304. 84/07/12. KELLEY, J. L., FOSTER, R. F., HOOPER, F. F. Atomic Safety and Licensing Board Panel. 2pp. 25651:354. 24X Fiche: 50-413, 84/07/12, 8407180290.

8407170088 Order on 840713 request for extension until 840801 to file proposed findings of fact & conclusions of law. Extension until 840727 granted. Served on 840716.  
MARGULIES, M. B. Atomic Safety and Licensing Board Panel. DSB 264. 84/07/13. Government Accountability Project. 1p. 25610:073. 24X Fiche: 50-413, 84/07/13, 8407170088.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717.  
PALLADINO, N. J. Commissioners. DSB 285. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl.  
PRESTEMON, D. L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B. P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407180304 Forwards applicant 840706 ltr to NRC describing Diesel Engine 1B insp. Ltr also provides NRC w/applicant plans for return to svc testing of diesel engine. Related correspondence.  
CARR, A. V. Duke Power Co. DSB 327. 84/07/16. KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 9pp. 25651:276. 24X Fiche: 50-413, 84/07/16, 8407180304.

8407200253 Forwards motion for extension of time for filing of briefs to ensure that all briefs would be filed after rendering of remaining partial initial decisions expected in Oct.  
GUILD, R. Guild, R. Palmetto Alliance. GUILD, R. Guild, R. DSB 395. 84/07/16. ROSENTHAL, A. S., WILBEN, H. A., MOORE, T. S. Atomic Safety and Licensing Board Panel. 1p. 25651:276. 24X Fiche: 50-413, 84/07/16, 8407200253.

8407240305 Joint motion for extension of time to file briefs re 840702 appeal of 840622 partial initial decision on emergency planning. Granted on 840720 by ASLAB. GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. RILEY, J. C. Carolina Environmental Study Group. DSB 474. 84/07/18. Atomic Safety and Licensing Appeal Panel. 2pp. 25718:181. 24X Fiche: 50-413, 84/07/18, 8407240305.

8407190477 Notice of appearance in proceeding. Certificate of Svc encl. WHITE, M. D. Duke Power Co. WHITE, M. D. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 360. 84/07/18. 3pp. 25684:117. 24X Fiche: 50-413, 84/07/18, 8407190477.

8407190511 Forwards applicant interrogatories & request for production of documents directed to R Anderson on newly admitted contention re diesel generator engine problems. Related correspondence. MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds. MCGARRY, J. M. Duke Power Co. DSB 359. 84/07/18. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p. 25684:196. 24X Fiche: 50-413, 84/07/18, 8407190511.

--8407190514 Interrogatories & requests for production directed to R Anderson on newly admitted contention re diesel generator engine problems. Certificate of Svc encl. Related correspondence. MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/18. Carolina Environmental Study Group. 34pp. 25684:197. 24X Fiche: 50-413, 84/07/18, 8407190511.

8407230106 Forwards interim Insp Repts 50-413/84-73 & 50-414/84-32 following up on Welder B issue. Related correspondence. JOHNSON, G. E. Hearing Branch 4. DSB 411. 84/07/18. KELLY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 5pp. 25706:087. 24X Fiche: 50-413, 84/07/18, 8407230106.

8407230320 Memorandum & order establishing hearing schedule & associated dates & expert assistance for diesel generator contention. Served on 840723. KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 436. 84/07/20. Office of the Executive Legal Director. 6pp. 25711:266. 24X Fiche: 50-413, 84/07/20, 8407230320.

8407310330 Forwards Ofc of Investigations repts, "Catawba Nuclear Station: Alleged Harassment & Intimidation of GC Welding Inspectors." W/o encl. Served on 840730. KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 621. 84/07/27. Office of the Executive Legal Director. 1p. 25828:199. 24X Fiche: 50-413, 84/07/27, 8407310330.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### P. Operating license stage documents & correspondence

8407270001 Forwards Rev 4 to pump & valve inservice testing program. TUCKER, H. B. Duke Power Co. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 25786:216. 24X Fiche: 50-413, 84/07/23, 8407270001.

#### Q. Inspection reports, IE Bulletins & correspondence

8407050382 Forwards IE Insp Rept 50-413/84-51 on 840507-11. No violations noted. DANCE, H. C. Region 2, Office of Director. 84/06/01. TUCKER, H. B. Duke Power Co. 2pp. 25416:283. 24X Fiche: 50-413, 84/06/01, 8407050382.

--8407050384 IE Insp Rept 50-413/84-51 on 840507-11. No violations noted. Major areas inspected: licensee action on previous enforcement matters, preoperational test results evaluation & plant tour. TAYLOR, P. A., JAPE, F. Region 2, Office of Director. 84/05/25. 4pp. 25416:285. 24X Fiche: 50-413, 84/06/01, 8407050382.

8407090025 Forwards IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. DANCE, H. C. Division of Project & Resident Programs. 84/06/01. TUCKER, H. B. Duke Power Co. 2pp. 25454:198. 24X Fiche: 50-413, 84/06/01, 8407090025.

--8407090028 IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, standby shutdown facility & standby shutdown sys. HUNT, M. D., MILLER, W. H., TAYLOR, P. A. Region 2, Office of Director. 84/05/25. 15pp. 25454:200. 24X Fiche: 50-413, 84/06/01, 8407090025.

8407050394 Forwards IE Insp Repts 50-413/84-55 & 50-414/84-25 on 840326-0511. No violations noted. DANCE, H. C. Region 2, Office of Director. 84/06/06. TUCKER, H. B. Duke Power Co. 2pp. 25416:266. 24X Fiche: 50-413, 84/06/06, 8407050394.

--8407050397 IE Insp Repts 50-413/84-55 & 50-414/84-25 on 840326-0511. No violations noted. Major areas inspected: followup of NRC & licensee identified items, site tours, personnel interviews & preoperational test program implementation. VANDOGH, P. K., SKINNER, P. H., BROWNLEE, V. L. Region 2, Office of Director. 84/06/06. 5pp. 25416:268. 24X Fiche: 50-413, 84/06/06, 8407050394.

8407050255 Forwards IE Insp Rept 50-413/84-60 on 840515-18. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/07. TUCKER, H. B. Duke Power Co. 2pp. 25417:179. 24X Fiche: 50-413, 84/06/07, 8407050255.

--8407050259 IE Insp Rept 50-413/84-60 on 840515-18. No violations or deviations noted. Major areas inspected: seismic analysis for as-built, safety-related piping & pipe support baseplate design using concrete expansion anchors. ANG, W. P., BLAKE, J. J. Region 2, Office of Director. 84/06/04. 5pp. 25417:181. 24X Fiche: 50-413, 84/06/07, 8407050255.

8407050363 Ack receipt of 840531 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-413/84-35. LEWIS, R. C. Region 2, Office of Director. 84/06/15. TUCKER, H. B. Duke Power Co. 1p. 25416:201. 24X Fiche: 50-413, 84/06/15, 8407050363.

--8407050369 Responds to NRC 840424 ltr re violations noted in IE Insp Rept 50-413/84-35. Corrective actions: valve replaced & technicians & supervisors instructed that no maint or troubleshooting can take place under support work request. TUCKER, H. B. Duke Power Co. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25416:202. 24X Fiche: 50-413, 84/06/15, 8407050363.

--8407050372 Forwards IE Insp Rept 50-413/84-35 on 840326-30 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/04/24. TUCKER, H. B. Duke Power Co. 2pp. 25416:205. 24X Fiche: 50-413, 84/06/15, 8407050363.

--8407050375 Notice of violation from insp on 840326-30. \* Region 2, Office of Director. 84/04/24. 2pp. 25416:207. 24X Fiche: 50-413, 84/06/15, 8407050363.

--8407050378 IE Insp Rept 50-413/84-35 on 840326-30. Violation noted: diesel generator maint performed w/o work request. BURRIS, S. P., JAPE, F. Region 2, Office of Director. 84/04/16. 5pp. 25416:209. 24X Fiche: 50-413, 84/06/15, 8407050363.

8407190114 Forwards IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/15. TUCKER, H. B. Duke Power Co. 2pp. 25687:013. 24X Fiche: 50-413, 84/06/15, 8407190114.

--8407190120 IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. Major areas inspected: fire protection. MILLER, W. H., CONLON, T. E. Region 2, Office of Director. 84/06/11. 8pp. 25687:015. 24X Fiche: 50-413, 84/06/15, 8407190114.

8407190267 Forwards IE Insp Rept 50-413/84-67 on 840604-06. No violations or deviations identified. DANCE, H. C. Region 2, Office of Director. 84/06/15. TUCKER, H. B. Duke Power Co. 2pp. 25685:230. 24X Fiche: 50-413, 84/06/15, 8407190267.

--8407190273 IE Insp Rept 50-413/84-67 on 840604-06. No violations or deviations noted. Major areas inspected: radwaste sys, preoperational testing & followup on previously identified items. TROUP, G. L., MONTGOMERY, D. M. Region 2, Office of Director. 84/06/14. 3pp. 25685:232. 24X Fiche: 50-413, 84/06/15, 8407190267.

- 8407190108 Forwards IE Insp Rept 50-413/84-61 on 840521-23 & 29-0601. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/19. TUCKER, H.B. Duke Power Co. 2pp. 25687:166. 24X Fiche: 50-413, 84/06/19, 8407190108.
- 8407190119 IE Insp Rept 50-413/84-61 on 840521-23 & 29-0601. No violations or deviations noted. Major areas inspected: followup of licensee action on previous insp findings, reactor protection sys test witnessing & plant tour.  
TAYLOR, P.A., JAPE, F. Region 2, Office of Director. 84/06/15. 4pp. 25687:168. 24X Fiche: 50-413, 84/06/19, 8407190108.
- 8407190121 Forwards IE Insp Rept 50-413/84-64 on 840604-06. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/06/19. TUCKER, H.B. Duke Power Co. 2pp. 25687:001. 24X Fiche: 50-413, 84/06/19, 8407190121.
- 8407190126 IE Insp Rept 50-413/84-64 on 840604-06. No violations or deviations noted. Major areas inspected: counting room procedures, counting room facilities & results of capability tests.  
KUZO, G.B., MONTGOMERY, D.M. Region 2, Office of Director. 84/06/18. 10pp. 25687:003. 24X Fiche: 50-413, 84/06/19, 8407190121.
- 8407190314 Forwards IE Insp Repts 50-413/84-57 & 50-414/84-27 on 840529-0601. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/19. TUCKER, H.B. Duke Power Co. 2pp. 25685:158. 24X Fiche: 50-413, 84/06/19, 8407190314.
- 8407190320 IE Insp Repts 50-413/84-57 & 50-414/84-27 on 840529-0601. No violations noted. Major areas inspected: action on previously identified enforcement matters, instrumentation components & sys, observation of work & inspector followup item.  
RUFF, A.B., CONLON, T.E. Region 2, Office of Director. 84/06/14. 5pp. 25685:160. 24X Fiche: 50-413, 84/06/19, 8407190314.
- 8407180130 Forwards IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25667:050. 24X Fiche: 50-413, 84/06/22, 8407180130.
- 8407180135 IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. Major areas inspected: evaluation of licensee response & corrective actions re deficiencies, improvement items & emergency preparedness.  
KREH, J.L., CUNNINGHAM, A., CLINE, W.E. Region 2, Office of Director. 84/06/20. 13pp. 25667:052. 24X Fiche: 50-413, 84/06/22, 8407180130.
- 8407190016 Forwards IE Insp Rept 50-413/84-66 on 840604-07. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25687:237. 24X Fiche: 50-413, 84/06/22, 8407190016.
- 8407190025 IE Insp Rept 50-413/84-66 on 840604-07. No violations or deviations noted. Major areas inspected: preparation for fuel loading & review of startup test procedures.  
BURNETT, P.T., JAPE, F. Region 2, Office of Director. 84/06/20. 5pp. 25687:241. 24X Fiche: 50-413, 84/06/22, 8407190016.
- 8407190023 Forwards IE Insp Rept 50-413/84-63 on 840521-25. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25687:252. 24X Fiche: 50-413, 84/06/22, 8407190023.
- 8407190030 IE Insp Rept 50-413/84-63 on 840521-25. No violations or deviations noted. Major areas inspected: TMI action item followup & plant tour.  
WAGNER, A.G., BROWNLFE, V.L. Region 2, Office of Director. 84/06/21. 5pp. 25687:254. 24X Fiche: 50-413, 84/06/22, 8407190023.
- 8407190042 Forwards IE Insp Rept 50-413/84-65 on 840605-08. No violations or deviations identified.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25687:120. 24X Fiche: 50-413, 84/06/22, 8407190042.
- 8407190048 IE Insp Rept 50-413/84-65 on 840605-08. No violations or deviations noted. Major areas inspected: verification of as-builts.  
JACKSON, L.H., UPRIGHT, C.M. Region 2, Office of Director. 84/06/19. 5pp. 25687:122. 24X Fiche: 50-413, 84/06/22, 8407190042.
- 8407020412 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-25 & 50-414/84-10.  
LEWIS, R.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 1p. 25217:244. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020444 Responds to NRC 840418 ltr re violations & deviations noted in IE Insp Repts 50-413/84-25 & 50-414/84-10. Corrective actions: operator training records audited & corrections made to reflect training received.  
TUCKER, H.B. Duke Power Co. 84/05/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25217:245. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020449 Forwards IE Insp Repts 50-413/84-25 & 50-414/84-10 on 840221-23 & notices of violation & deviation.  
O'REILLY, J.P. Region 2, Office of Director. 84/04/18. TUCKER, H.B. Duke Power Co. 2pp. 25217:248. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020454 Notice of violation from insp on 840221-23.  
\* Region 2, Office of Director. 84/04/18. 1p. 25217:250. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020462 Notice of deviation from insp on 840221-23.  
\* Region 2, Office of Director. 84/04/18. 1p. 25217:251. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020473 IE Insp Repts 50-413/84-25 & 50-414/84-10 on 840221-23. Violation & deviation noted: inaccurate info submitted re training hours, class attendance & course descriptions as part of certification for operator license applications.  
DESS, B.T., WILSON, B. Region 2, Office of Director. 84/03/29. 7pp. 25217:252. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407190156 Forwards IE Insp Rept 50-413/84-68 on 840605-08. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 2pp. 25686:224. 24X Fiche: 50-413, 84/06/25, 8407190156.
- 8407190166 IE Insp Rept 50-413/84-68 on 840605-08. No violations or deviations noted. Major areas inspected: IE Bulletins 79-14 & 79-02 re seismic analysis for as-built, safety-related piping sys & pipe support baseplate design, respectively.  
ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 84/06/22. 5pp. 25686:226. 24X Fiche: 50-413, 84/06/25, 8407190156.
- 8407190178 Forwards IE Insp Rept 50-413/84-53 on 840514-18. No violations or deviations noted. Summary of commitments to correct significant findings identified during review also encl. per 830530 telcon.  
LEWIS, R.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 4pp. 25685:306. 24X Fiche: 50-413, 84/06/25, 8407190178.
- 8407190188 IE Insp Rept 50-413/84-53 on 840514-18. No violations or deviations noted. Major areas inspected: emergency, abnormal, operation, maint, instrument & performance procedure review & implementation of independent verification.  
KRUG, H., GIBSON, A.F. Region 2, Office of Director. 84/06/21. 19pp. 25685:310. 24X Fiche: 50-413, 84/06/25, 8407190178.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8407190136 Ack receipt of 840529 & 0608 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-44 & 50-414/84-21.  
LEWIS, R.C. Region 2, Office of Director. 84/06/26. TUCKER, H.B. Duke Power Co. 2pp. 25686:248. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190147 Responds to NRC 840427 ltr re violations noted in IE Insp Repts 50-413/84-44 & 50-414/84-21. Corrective actions: Form 302.2 will be reviewed & updated & Form P-3A issued for Unit 2 pumps.  
TUCKER, H.B. Duke Power Co. 84/06/08. O'REILLY, J.B. Region 2, Office of Director. 3pp. 25686:250. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190161 Informs of delay in responding to IE Insp Repts 50-413/84-44 & 50-414/84-21 due to heavy schedular demands. Response expected by 840611.  
TUCKER, H.B. Duke Power Co. 84/05/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 25686:253. 24X Fiche: 50-413, 84/06/26, 8407190136.

- 8407180155 Responds to NRC 840524 ltr re violations noted in IE Insp Repts 50-413/84-49 & 50-414/84-23. Corrective actions: GA Procedure M-2. "Insp of Design Concrete" will be revised to clearly state requirements for future work.  
TUCKER, H.B. Duke Power Co. 84/06/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25667:041. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180159 Forwards IE Insp Repts 50-413/84-49 & 50-414/84-23 on 840501-04 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/05/24. TUCKER, H.B. Duke Power Co. 2pp. 25667:043. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180163 Notice of violation from insp on 840501-04.  
\* Region 2, Office of Director. 84/05/24. 1p. 25667:045. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180165 IE Insp Repts 50-413/84-49 & 50-414/84-23 on 840501-04. Violation noted: failure to identify concrete honeycomb.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/05/16. 4pp. 25667:046. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407270392 Forwards IE Insp Rept 50-413/84-70 on 840612-15. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/06. TUCKER, H.B. Duke Power Co. 2pp. 25794:047. 24X Fiche: 50-413, 84/07/06, 8407270392.
- 8407270396 IE Insp Rept 50-413/84-70 on 840612-15. No violations or deviations noted. Major areas inspected: operator shift experience & manning & shift advisor program.  
DEBS, B.T., KRUG, H.P. Region 2, Office of Director. 84/07/03. 11pp. 25794:049. 24X Fiche: 50-413, 84/07/06, 8407270392.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407300481 Forwards SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/12. TUCKER, H.B. Duke Power Co. 3pp. 25814:312. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300484 Forwards SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984.  
LEWIS, R.C. Region 2, Office of Director. 84/06/01. TUCKER, H.B. Duke Power Co. 2pp. 25814:315. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300485 SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984. Category 2 assigned in areas of preoperational testing & emergency preparedness.  
\* Region 2, Office of Director. 84/06/01. 26pp. 25814:317. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300488 Submits comments re SALP Repts 50-413/84-59 & 50-414/84-28. Operational GA program appropriately implemented to address preoperational activities. Actions taken to strengthen content & documentation of licensed operator training.  
TUCKER, H.B. Duke Power Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25814:343. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407260332 Responds to IE Bulletin 84-02 re failure of GE-Type HFA relays in use in Class IE safety sys. No relays described in bulletin used in safety-related applications.  
TUCKER, H.B. Duke Power Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 25777:357. 24X Fiche: 50-413, 84/07/13, 8407260332.
- 8407270259 Submits plans for periodic maint, insp & surveillance of Diesel Engines 1A & 1B. Program will be reevaluated when TDI Owners Group recommended program issued.  
TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 16pp. 25789:108. 24X Fiche: 50-413, 84/07/16, 8407270259.
- 8407230106 Forwards interim Insp Repts 50-413/84-73 & 50-414/84-32 following up on Walder B issue. Related correspondence.  
JOHNSON, G.E. Hearing Branch 4. DSB 411. 84/07/18. KELLY, J.L., FOSTER, R.F., PURDOM, P.U. Atomic Safety and Licensing Board Panel. 5pp. 25706:087. 24X Fiche: 50-413, 84/07/18, 8407230106.
- 8407190167 Forwards IE Insp Repts 50-413/84-44 & 50-414/84-21 on 840410-13 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/04/27. TUCKER, H.B. Duke Power Co. 2pp. 25686:254. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190169 Notice of violation from insp on 840410-13.  
\* Region 2, Office of Director. 84/04/27. 2pp. 25686:256. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190177 IE Insp Repts 50-413/84-44 & 50-414/84-21 on 840410-13. Violations noted: failure to comply w/storage insp requirements for component coolant pump shafts & hydrogen recombiner.  
ECNONOIS, N., BLAKE, J.J. Region 2, Office of Director. 84/04/25. 6pp. 25686:258. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407030357 Advises that precritical, low power & power ascension procedures reviewed by Westinghouse per NUREG-0660 & SER Section 13.5.3. Item identified in IE Insp Rept 50-413/84-29.  
TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25272:280. 24X Fiche: 50-413, 84/06/27, 8407030357.
- 8407190093 Forwards IE Insp Repts 50-413/84-69 & 50-414/84-30 on 840611-12. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. TUCKER, H.B. Duke Power Co. 2pp. 25687:304. 24X Fiche: 50-413, 84/06/28, 8407190093.
- 8407190094 IE Insp Repts 50-413/84-69 & 50-414/84-30 on 840611-12. No violations or deviations noted. Major areas inspected: procedures & operations for control & accountability of SNM. Details withheld (ref 10CFR2.790 & 73.21).  
TODD, G.A., BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 84/06/27. 1p. 25687:306. 24X Fiche: 50-413, 84/06/28, 8407190093.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030454 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Final Rept" describing insp & evaluations performed. Results indicate TDI diesel generators provide reliable source of backup power.  
TUCKER, H.B. Duke Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25276:228. 24X Fiche: 50-413, 84/06/29, 8407030454.
- 8407030456 "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Final Rept."  
\* Duke Power Co. 84/06/29. 198pp. 25276:230. 24X Fiche: 50-413, 84/06/29, 8407030454.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407110316 Submits plans for insp of TDI diesel engine 1B & return to svc testing of engine 1A following reassembly after insp. Vital engine parameters will be monitored on 15-minute basis during 1 h run at power to assure proper operation.  
TUCKER, H.B. Duke Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 8pp. 25523:098. 24X Fiche: 50-413, 84/07/06, 8407110316.
- 8407180116 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-49 & 50-414/84-23.  
LEWIS, R.C. Region 2, Office of Director. 84/07/06. TUCKER, H.B. Duke Power Co. 1p. 25667:040. 24X Fiche: 50-413, 84/07/06, 8407180116.

## DOCKETED ITEMS

8407230174 Forwards IE Safeguards Insp Rept 50-413/84-74 on 840625-29. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/07/18. TUCKER, H.B. Duke Power Co. 2pp. 25704:346. 24X Fiche: 50-413, 84/07/18, 8407230174.

--8407230175 IE Safeguards Insp Rept 50-413/84-74 on 840625-29. No violations or deviations noted. Major areas inspected: security plan & implementing procedures & organization. Details withheld (ref 10CFR2.790(d) & 10CFR73.21).  
MOORE, D.E., TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 84/07/12. 1p. 25704:348. 24X Fiche: 50-413, 84/07/18, 8407230174.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 5pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407250226 Supplemental Deficiency Rept 413-414/84-03 re overspeed governor & fuel transfer pump drive hubs of diesel generators. Insp of Unit 1 diesels in progress. Completion of corrective action anticipated prior to initial criticality.  
TUCKER, H.B. Duke Power Co. 84/07/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 25754:305. 24X Fiche: 50-413, 84/07/02, 8407250226.

8407090106 Comments on BNWL draft rept: "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407120389 Board Notification 84-127: forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X Fiche: 50-000, 84/07/05, 8407120389.

8407260015 Significant Deficiency Rept 413-414/84-05 re defective turbochargers on Unit 1 diesels. Resolution proposed by TDI involves mod of turbocharger drip line to allow lubrication w/full flow keep warm lube oil.  
TUCKER, H.B. Duke Power Co. 84/07/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 25781:321. 24X Fiche: 50-413, 84/07/05, 8407260015.

8407250401 Significant deficiency rept re failure to field install Linitorque T-drains. Initially reported on 840608. T-drains being procured & will be installed prior to criticality on Unit 1 & prior to fuel load on Unit 2.  
TUCKER, H.B. Duke Power Co. 84/07/09. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25754:185. 24X Fiche: 50-413, 84/07/09, 8407250401.

8407250526 Significant deficiency rept re unconsidered effects of superheated steam generated by steam generator for main steam line break analysis, resulting in increased doghouse temps outside containment. Next rept expected by 840831.  
TUCKER, H.B. Duke Power Co. 84/07/09. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25764:211. 24X Fiche: 50-413, 84/07/09, 8407250526.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

B407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per B40611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. B4/07/26. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, B4/07/26, B407310248.

#### T. Hearing transcripts on non-antitrust matters

B407170170 Transcript of B40713 hearing in Bethesda, MD re Palmetto Alliance request to extend time to file proposed findings of fact & conclusions of law. Pp 4, 6, 23-4, 639.  
\* Commissioners. B4/07/13. 19pp. 25608:308. 24X Fiche: 50-413, B4/07/13, B407170170.

B407190337 Transcript of B40716 telephone conference in Bethesda, MD. Pp 12, 718-12, 770.  
\* Atomic Safety and Licensing Board Panel. B4/07/16. 54pp. 25680:299. 24X Fiche: 50-413, B4/07/16, B407190337.

B407300011 Transcript of B40716 closed meeting in Washington, DC re facilities. Pp 1-61.  
\* Commissioners. DSB 573. B4/07/16. 62pp. 25805:180. 24X Fiche: 50-413, B4/07/16, B407300011.

B407230109 Forwards corrected Page 12, 737 of B40716 telcon transcript. Remarks of Guild incorrectly attributed to author. Correction requested. Related correspondence.  
JOHNSON, G. E. Hearing Branch 4. DSB 425. B4/07/19. KELLEY, J. L., PURDOM, P. W., FOSTER, R. F. Atomic Safety and Licensing Board Panel. 2pp. 25706:093. 24X Fiche: 50-413, B4/07/19, B407230109.

#### V. Operator Examinations

B407020412 Ack receipt of B40521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/B4-25 & 50-414/B4-10.  
LEWIS, R. C. Region 2, Office of Director. B4/06/25. TUCKER, H. B. Duke Power Co. 1p. 25217:244. 24X Fiche: 50-413, B4/06/25, B407020412.

--B407020444 Responds to NRC B40418 ltr re violations & deviations noted in IE Insp Repts 50-413/B4-25 & 50-414/B4-10. Corrective actions: operator training records audited & corrections made to reflect training received.  
TUCKER, H. B. Duke Power Co. B4/05/21. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25217:245. 24X Fiche: 50-413, B4/06/25, B407020412.

--B407020454 Notice of violation from insp on B40221-23.  
\* Region 2, Office of Director. B4/04/18. 1p. 25217:250. 24X Fiche: 50-413, B4/06/25, B407020412.

--B407020462 Notice of deviation from insp on B40221-23.  
\* Region 2, Office of Director. B4/04/18. 1p. 25217:251. 24X Fiche: 50-413, B4/06/25, B407020412.

--B407020473 IE Insp Repts 50-413/B4-25 & 50-414/B4-10 on B40221-23. Violation & deviation noted: inaccurate info submitted re training hours, class attendance & course descriptions as part of certification for operator license applications.  
DEBS, B. T., WILSON, B. Region 2, Office of Director. B4/03/29. 7pp. 25217:252. 24X Fiche: 50-413, B4/06/25, B407020412.

B406270142 Generic Ltr B4-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B4/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, B4/06/27, B406270142.

B407190319 Requests encl ref matl requirements for reactor/senior reactor operator licensing exams, scheduled for B40910, be provided by B40723.  
DANCE, H. C. Region 2, Office of Director. B4/06/27. TUCKER, H. B. Duke Power Co. 4pp. 25685:180. 24X Fiche: 50-413, B4/06/27, B407190319.

B407030097 Generic Ltr B4-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B4/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, B4/07/03, B407030097.

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B407030274 Forwards nonproprietary & proprietary "Technical Basis for Eliminating RHR Line Rupture as Structural Design Basis for Catawba Units 1 & 2 & McGuire Units 1 & 2," per request for exemption from GDC 4.  
TUCKER, H. B. Duke Power Co. B4/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 9pp. 25233:269. 24X Fiche: 50-000, B4/06/27, B407030274.

--B407030300 Nonproprietary "Technical Basis For Eliminating RHR Line Rupture As Structural Design Basis For Catawba Units 1 & 2 & McGuire Units 1 & 2."  
SWAMY, S. A., SCHMERTZ, J. C., YANG, C. Y. Westinghouse Electric Corp. WCAP 10576. B4/06/30. 94pp. 25233:284. 24X Fiche: 50-000, B4/06/27, B407030294.

B407030353 Forwards response to B40618 addl info request re compliance w/ GDC 51. "Fracture Prevention of Containment Pressure Boundary."  
TUCKER, H. B. Duke Power Co. B4/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 628pp. 25232:001. 24X Fiche: 50-413, B4/06/28, B407030353.

B407060087 Responds to B40618 request for addl info re Item III.D.1.1 & proposed use of methyl cellulose bags in ice condenser. Item will be revised in future FSAR amend to include refueling water sys & ice loading w/o use of bags.  
TUCKER, H. B. Duke Power Co. B4/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25427:102. 24X Fiche: 50-413, B4/06/28, B407060087.

B407020065 Board Notification B4-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D. G. Division of Licensing. B4/06/29. PALLADINO Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, B4/06/29, B407020065.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B4/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, B4/07/02, B407020206.

B407030060 Board Notification B4-126: discusses equipment qualification of equipment located in doghouses. Lists applicant reasons why consequences of main steam line break less severe than analyzed in FSAR Section 15.15. Reviews underway.  
NOVAK, T. M. Assistant Director for Licensing. B4/07/02. KELLEY, J. P., PURDOM, P., FOSTER, R. Atomic Safety and Licensing Board Panel. 4pp. 25465:308. 24X Fiche: 50-413, B4/07/02, B407030060.

B407060076 Forwards addl revs to FSAR resulting from NRC review of Rev 11 to FSAR filed on B40627. Steps will be put in filter testing procedures to run sys w/preheaters energized at least 10 h following test to drive off excess refrigerant.  
TUCKER, H. B. Duke Power Co. B4/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 15pp. 25429:138. 24X Fiche: 50-413, B4/07/03, B407060076.

B407110262 Submits addl change to be included in Rev 12 to FSAR, per B40703 ltr, re detection method for unidentified leakage inside containment. Revised FSAR pages encl.  
TUCKER, H. B. Duke Power Co. B4/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 4pp. 25527:231. 24X Fiche: 50-413, B4/07/05, B407110262.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. B4/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, B4/07/06, B407060097.

B407100327 Informs that response confirming results of telcon re GDC 51 will be provided by B40713. Justification & clarification for compliance w/criteria acceptable.  
TUCKER, H. B. Duke Power Co. B4/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 25465:345. 24X Fiche: 50-413, B4/07/06, B407100327.

B407240336 Forwards Director's Decision DD-B4-16 under 10CFR2.206, per B30914 petition on behalf of Palmetto Alliance, requesting NRC initiate independent review of const design & mgt of plant. Request denied. FR notice of issuance also encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B4/07/06. GARDE, B. P. Government Accountability Project. 2pp. 25752:001. 24X Fiche: 50-413, B4/07/06, B407240336.

--B407240343 Director's Decision DD-84-16 re BP Garde B30914, request on behalf of Palmetto Alliance, to initiate independent reviews of const design & mgt of plant. Request denied. Program adequate to ensure acceptable design & const of facility. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/06. Duke Power Co. 87pp. 25752:003. 24X Fiche: 50-413, 84/07/06, 8407240336.

--B407240349 Notice of issuance of Director's Decision DD-84-16 under 10CFR2.206 re B40914 petition by Govt Accountability Project on behalf of Palmetto Alliance requesting NRC require mgt audit of util. Request denied. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/06. 1p. 25752:090. 24X Fiche: 50-413, 84/07/06, 8407240336.

B407120234 Rev 3 to "Offsite Dose Calculation Manual for Duke Power Nuclear Station." W/one oversize figure. Aperture card available in PDR. W/840709 ltr. TUCKER, H.B. Duke Power Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 99pp. 25551:173. 24X Fiche: 50-413, 84/07/09, 8407120234.

B407170189 Forwards info re compliance w/GDC 51, "Fracture Prevention of Containment Pressure Boundary," per B40706 commitment. TUCKER, H.B. Duke Power Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 145pp. 25608:349. 24X Fiche: 50-413, 84/07/09, 8407170189.

B407250156 Forwards DPC-NF-2010, "Nuclear Physics Methodology for Reload Design." Reload design for core will be completed in June 1985 w/Cycle 3 startup approx Dec 1986. Approval of rept requested by Jan 1985. Fee encl. TUCKER, H.B. Duke Power Co. 84/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25744:188. 24X Fiche: 50-000, 84/07/18, 8407250156.

--B407250158 "Nuclear Physics Methodology for Reload Design." FLORES, L.H. Duke Power Co. DPC-NF-2010. 84/04/30. 238pp. 25744:189. 24X Fiche: 50-000, 84/07/18, 8407250156.

B407270055 Forwards response to B40627 request for action under 10CFR2.206, on behalf of Palmetto Alliance, to modify, suspend or revoke plant CPs. Action unwarranted, based on Director's Decision DD-84-16. Notice of receipt of request encl. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/20. GUILD, R. Affiliation Not Assigned. 3pp. 25811:273. 24X Fiche: 50-413, 84/07/20, 8407270055.

--B407270057 Notice of receipt of B40627 request for action under 10CFR2.206, on behalf of Palmetto Alliance, to modify, suspend or revoke plant CPs. Director's Decision DD-84-16 concluded no breakdown in QA program. Action unwarranted. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/07/20. 2pp. 25811:276. 24X Fiche: 50-413, 84/07/20, 8407270055.

B407250087 Board Notification B4-130: provides info re exemption from GDC 17 for Unit 1 diesel generators for fuel load & precritical testing. NRC review discussed in SSER 3. EISENHUT, D.G. Division of Licensing. 84/07/24. PALLADINO Consolidated Edison Co. of New York, Inc. ROBERTS, ASSELSTINE Commissioners. 5pp. 67467:095. 24X Fiche: 50-413, 84/07/24, 8407250087.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

B407030357 Advises that precritical, low power & power ascension procedures reviewed by Westinghouse per NUREG-0660 & SER Section 13.5.3. Item identified in IE Insp Rept 50-413/84-29. TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25272:280. 24X Fiche: 50-413, 84/06/27, 8407030357.

B407030399 Forwards addl info re cold shutdown analysis & adequacy of standby makeup pump to assist NRC in review of SER, Section 9.5.1, Open Issue 14 concerning fire protection program. Annotated draft Tech Specs encl. TUCKER, H.B. Duke Power Co. 84/06/28. DENTON, H.R. Office of

B407130504 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CATAWBA NUCLEAR STATION, UNITS 1 AND 2. Docket Nos. 50-413 And 50-414. (Duke Power Company, et al.) \* Division of Licensing. NUREG-0954 S02. 84/06/30. 134pp. Available at NRC. \$5 50. 25578:156. 24X Fiche: 50-413, 84/06/30, 8407130504.

B407060014 Advises that while power removed manually from three of four RHR suction isolation valves for App R & security reasons, deviation from branch technical position described in SER, Section 5.4.4.1 justified. TUCKER, H.B. Duke Power Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25429:295. 24X Fiche: 50-413, 84/07/03, 8407060014.

B407120043 Forwards SSER 2 re application for OLs. W/o encl. NOVAK, T.M. Assistant Director for Licensing. 84/07/03. TUCKER, H.B. Duke Power Co. 3pp. 25572:345. 24X Fiche: 50-413, 84/07/03, 8407120043.

B407130291 Forwards Rev 13 to Table P-2 of crisis mgt plan, in response to SSER 2, Section 13.3.2.1(2). Rev lists procedures used by dose assessment group. Rev effective 840815. TUCKER, H.B. Duke Power Co. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 25565:071. 24X Fiche: 50-413, 84/07/11, 8407130291.

B407170219 Confirms SER Section 3.5.1.3 commitment to submit turbine sys & turbine steam valve maint program within 3 yrs of obtaining OL. TUCKER, H.B. Duke Power Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25612:283. 24X Fiche: 50-413, 84/07/13, 8407170219.

B407270258 Forwards "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)," per Suppl 1 to NUREG-0737 & Section 13.5.3 of SER. Rept supplis B40618 ltr. TUCKER, H.B. Duke Power Co. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25789:144. 24X Fiche: 50-413, 84/07/25, 8407270258.

--B407270351 "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)," \* Duke Power Co. 84/07/31. 20pp. 25789:146. 24X Fiche: 50-413, 84/07/25, 8407270258.

#### F. Security, medical, emergency & fire protection plans

B407240377 Forwards public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." TUCKER, H.B. Duke Power Co. 83/08/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25751:311. 24X Fiche: 50-000, 83/08/10, 8407240377.

--B407240384 Public version of Rev 3b to Emergency Plan Implementing Procedure 5.3.2, "McGuire/Catawba Crisis News Group" & Rev 10 to Procedure 5.3.5, "Design & Const Support Group Plan." W/JM Felton 840717 release memo. \* Duke Power Co. 83/06/15. 18pp. 25751:313. 24X Fiche: 50-000, 83/08/10, 8407240377.

B407120100 FOIA request for records re emergency planning for facility. AHLERS, D.M. Palmetto Alliance. 84/04/02. Office of Administration. 1p. 25557:175. 24X Fiche: 50-413, 84/04/02, 8407120100.

B407120104 Responds to FOIA request for records re emergency planning for facility. Forwards listed documents. Review of remaining documents subj to request continuing. FELTON, J.M. Division of Rules and Records. 84/04/30. AHLERS, D.M. Palmetto Alliance. 1p. 25557:176. 24X Fiche: 50-413, 84/04/30, 8407120104.

--B407120105 Forwards final "Evaluation Rept on Catawba Emergency Plan Dtd (Aug 1980), 810331." HICKEY, E.E. Battelle Memorial Institute, Pacific Northwest Laboratories. 81/10/26. KEVERN, T. Emergency Preparedness Development Branch (Pre 820201). 1p. 25557:177. 24X Fiche: 50-413, 84/04/30, 8407120104.

--B407120110 "Evaluation Rept on Catawba Emergency Plan Dtd (Aug 1980), 810331." \* Battelle Memorial Institute, Pacific Northwest Laboratories. 81/10/26. NRC - No Detailed Affiliation Given. 25pp. 25557:178. 24X Fiche: 50-413, 84/04/30, 8407120104.

--8407120113 Forwards portions of facility emergency preparedness appraisal rept completed by CD Corbit, MM Malmros & WH Knox. Minor editorial changes made to draft given to NRC prior to leaving site. List portions of appraisal conducted. MARIN, J. B., CORBIT, C. D. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/12/02. HUFFMAN, G. NRC - No Detailed Affiliation Given. 52pp. 25557:203. 24X Fiche: 50-413, 84/04/30, 8407120104.

8407090025 Forwards IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. DANCE, H. C. Division of Project & Resident Programs. 84/06/01. TUCKER, H. B. Duke Power Co. 2pp. 25454:198. 24X Fiche: 50-413, 84/06/01, 8407090025.

--8407090028 IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, standby shutdown facility & standby shutdown sys. HUNT, M. D., WISEMAN, G. R., CONLON, T. E. Region 2, Office of Director. 84/05/25. 15pp. 25454:200. 24X Fiche: 50-413, 84/06/01, 8407090025.

8407160192 Forwards public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. TUCKER, H. B. Duke Power Co. 84/06/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25625:244. 24X Fiche: 50-000, 84/06/13, 8407160192.

--8407160198 Public version of revised Crisis Mgt Plan Implementing Procedures 5.3.6, "Nuclear Technical Svcs Group" & 5.3.16, "Quarterly Inventory/Communications Equipment Check" & design & const support group plan. W/840709 release memo. \* Duke Power Co. 84/06/15. 57pp. 25625:247. 24X Fiche: 50-000, 84/06/13, 8407160192.

8407190114 Forwards IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/15. TUCKER, H. B. Duke Power Co. 2pp. 25687:013. 24X Fiche: 50-413, 84/06/15, 8407190114.

--8407190120 IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. Major areas inspected: fire protection. MILLER, W. H. Region 2, Office of Director. 84/06/11. 8pp. 25687:015. 24X Fiche: 50-413, 84/06/15, 8407190114.

8407180130 Forwards IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/22. TUCKER, H. B. Duke Power Co. 2pp. 25667:050. 24X Fiche: 50-413, 84/06/22, 8407180130.

--8407180135 IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. Major areas inspected: evaluation of licensee response & corrective actions re deficiencies, improvement items & emergency preparedness. KREH, J. L. Region 2, Office of Director. 84/06/20. 13pp. 25667:052. 24X Fiche: 50-413, 84/06/22, 8407180130.

8407020485 Forwards supplemental responses to NRC 840523 questions re vital areas/equipment identification contained in security plan. Info withheld (ref 10CFR73.21). TUCKER, H. B. Duke Power Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25217:220. 24X Fiche: 50-413, 84/06/28, 8407020485.

8407030399 Forwards addl info re cold shutdown analysis & adequacy of standby makeup pump to assist NRC in review of SER, Section 9.5.1, Open Issue 14 concerning fire protection program. Annotated draft Tech Specs encl. TUCKER, H. B. Duke Power Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 25239:264. 24X Fiche: 50-413, 84/06/28, 8407030399.

8407030336 Advises that fire protection program will be complete & in place inside Unit 1 protected area prior to Unit 1 fuel load, per SER Section 9.5.1.2. Exceptions to requirements listed. TUCKER, H. B. Duke Power Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 25272:130. 24X Fiche: 50-413, 84/06/29, 8407030336.

8407060014 Advises that while power removed manually from three of four RHR suction isolation valves for App R & security reasons, deviation from branch technical position described in SER, Section 5.4.4.1 justified. TUCKER, H. B. Duke Power Co. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25429:295. 24X Fiche: 50-413, 84/07/03, 8407060014.

8407110181 Forwards addl pages to Rev 5 to security plan. Addl pages withheld (ref 10CFR73.21). TUCKER, H. B. Duke Power Co. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25522:001. 24X Fiche: 50-413, 84/07/03, 8407110181.

8407130291 Forwards Rev 13 to Table P-2 of crisis mgt plan, in response to SSER 2, Section 13.3.2.1(2). Rev lists procedures used by dose assessment group. Rev effective 840815. TUCKER, H. B. Duke Power Co. 84/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 25565:071. 24X Fiche: 50-413, 84/07/11, 8407130291.

8407300481 Forwards SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984. O'REILLY, J. P. Region 2, Office of Director. 84/07/12. TUCKER, H. B. Duke Power Co. 3pp. 25814:312. 24X Fiche: 50-413, 84/07/12, 8407300481.

--8407300485 SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984. Category 2 assigned in areas of preoperational testing & emergency preparedness. \* Region 2, Office of Director. 84/06/01. 26pp. 25814:317. 24X Fiche: 50-413, 84/07/12, 8407300481.

8407170564 Responds to 840328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on 840717. PALLADINO, N. J. Commissioners. DSB 285. 84/07/13. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl. PRESTEMON, D. L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B. P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407270083 Revised emergency plan implementing procedures, including RP/O/B/5000/13 re NRC notification requirements & RP/O/B/1009/12 re quantifying gaseous release through steam relief valves under post-accident conditions. W/840723 ltr. TUCKER, H. B. Duke Power Co. 84/07/23. 74pp. 25789:296. 24X Fiche: 50-413, 84/07/23, 8407270083.

8407270258 Forwards "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)," per Suppl 1 to NUREG-0737 & Section 13.5.3 of SER. Rept suppl 840618 ltr. TUCKER, H. B. Duke Power Co. 84/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25789:144. 24X Fiche: 50-413, 84/07/25, 8407270258.

--8407270351 "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)." \* Duke Power Co. 84/07/31. 20pp. 25789:146. 24X Fiche: 50-413, 84/07/25, 8407270258.

#### G. Adjudicatory correspondence

8406200372 Forwards applicant Exhibits EP-22, EP-23 & EP-24. Three oversize maps encl. Aperture cards are available in PDR. SHEARIN, R. V. Duke Power Co. DSB 758. 84/06/14. MARGULIES, M. B., LAZO, R. M., HOOPER, F. F. Atomic Safety and Licensing Board Panel. 3pp. 25050:347. 24X Fiche: 50-413, 84/06/14, 8406200372.

8407030223 Partial initial decision authorizing issuance of low power testing license for Unit 1 & issuance of licenses for fuel loading & operation of Unit 2. Served on 840702. FOSTER, R. F., PURDOM, P. W., KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 977. 84/06/22. 284pp. 25235:043. 24X Fiche: 50-413, 84/06/22, 8407030223.

8407030295 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl. RAWSON, R. J. Hearing Branch 4. DSB 003. 84/06/26. 3pp. 25271:237. 24X Fiche: 50-413, 84/06/26, 8407030295.

8407170537 Request for action under 10CFR2.206 to institute proceeding to modify, suspend or revoke CP re alleged instances of harassment & intimidation of GC inspectors & numerous violations of 10CFR50, App B. GUILD, R. GUILD, R. Palmetto Alliance. DSB 280. 84/06/27. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 6pp. 25625:348. 24X Fiche: 50-413, 84/06/27, 8407170537.

## DOCKETED ITEMS

8407020510 Answer opposing Palmetto Alliance & Carolina Environ Study Group 840531 motion to compel discovery re TDI diesel generators. Certificate of Svc encl. Related correspondence. CARR, A.V. Duke Power Co. CARR, A.V. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 351. 84/06/28. Atomic Safety and Licensing Board Panel. 22pp. 25226:056. 24X Fiche: 50-413, 84/06/28, 8407020510.

8407090157 Notice of appeal from ASLB 840622 partial initial decision. Certificate of Svc encl. GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. DSB 050. 84/07/02. 3pp. 25443:233. 24X Fiche: 50-413, 84/07/02, 8407090157.

8407100252 Forwards listed documents inadvertently omitted from applicant supplemental response to Palmetto Alliance & Carolina Environ Study Group interrogatories & request for documents. W/Certificate of Svc. Related correspondence. CARR, A.V. Duke Power Co. DSB 115. 84/07/06. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 44pp. 25513:006. 24X Fiche: 50-413, 84/07/06, 8407100252.

8407110265 Informs that SSER on emergency diesel generators will not be completed by 840716 due to late submittal of applicant rept on Diesel Generator 1A. Staff reassessing workload & resources & new SSER issuance date. Related correspondence. ORAY, J.R. Hearing Branch 4. DSB 180. 84/07/06. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 1p. 25522:341. 24X Fiche: 50-413, 84/07/06, 8407110265.

8407130250 Informs of designation of J.L. Riley to assist in litigation of diesel generator issues, per ASLB 840622 directive & R. Anderson as source of expert assistance on contention. GUILD, R. Guild, R. Palmetto Alliance. DSB 230. 84/07/06. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25567:145. 24X Fiche: 50-413, 84/07/06, 8407130250.

8407100602 Proposed findings of fact in form of supplemental partial initial decision. Certificate of Svc encl. MCCARRY, J.M. Duke Power Co. MCCARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 126. 84/07/09. 369pp. 25515:001. 24X Fiche: 50-413, 84/07/09, 8407100602.

8407110240 Advises that time for Commission to review ALAB-76B expired. Commission declined review. Decision became final agency action on 840703. Served on 840710. CHILK, S.J. Office of the Secretary of the Commission. DSB 174. 84/07/10. Atomic Safety and Licensing Board Panel. 1p. 25527:235. 24X Fiche: 50-413, 84/07/10, 8407110240.

8407130256 Memorandum & order denying & dismissing 840530 joint supplemental petition for admission of proposed Contention 20 re adequacy of emergency planning for city of Charlotte, NC. Served on 840712. MARCULIES, M.B. Atomic Safety and Licensing Board Panel. DSB 216. 84/07/11. Carolina Environmental Study Group. 17pp. 25567:171. 24X Fiche: 50-413, 84/07/11, 8407130256.

8407160277 Forwards until 840629 followup rept re TDI diesel generators. Insp of Diesel 1A complete except for insps that must be performed during or following engine reassembly. W/o encl. Related correspondence. CARR, A.V. Duke Power Co. DSB 252. 84/07/11. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25601:206. 24X Fiche: 50-413, 84/07/11, 8407160277.

8407180290 Forwards Suppl 2 to NUREG-0954, consisting of SER issued June 1984 & application for SNM license. Application & license previously transmitted. W/o encl. Related correspondence. JOHNSON, G.E. Hearing Branch 4. DSB 304. 84/07/12. KELLEY, J.L., FOSTER, R.F., HOOPER, F.F. Atomic Safety and Licensing Board Panel. 2pp. 25651:354. 24X Fiche: 50-413, 84/07/12, 8407180290.

8407170088 Order on 840713 request for extension until 840801 to file proposed findings of fact & conclusions of law. Extension until 840727 granted. Served on 840716. MARCULIES, M.B. Atomic Safety and Licensing Board Panel. DSB 264. 84/07/13. Government Accountability Project. 1p. 25610:073. 24X Fiche: 50-413, 84/07/13, 8407170088.

8407180304 Forwards applicant 840706 ltr to NRC describing Diesel Engine 1B Insp. Ltr also provides NRC w/applicant plans for return to svc testing of diesel engine. Related correspondence. CARR, A.V. Duke Power Co. DSB 327. 84/07/16. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 9pp. 25651:276. 24X Fiche: 50-413, 84/07/16, 8407180304.

8407200253 Forwards motion for extension of time for filing of briefs to ensure that all briefs would be filed after rendering of remaining partial initial decisions expected in Oct. GUILD, R. Guild, R. Guild, R. Duke Power Co. DSB 395. 84/07/16. ROSENTHAL, A.S., WILBER, H.A., MOORE, T.S. Atomic Safety and Licensing Board Panel. 1p. 25694:291. 24X Fiche: 50-413, 84/07/16, 8407200253.

--8407200255 Motion for extension of time for filing of briefs to provide that briefs of all parties would be filed after rendering of remaining partial initial decisions now expected in Oct. Certificate of Svc encl. GUILD, R. Duke Power Co. GUILD, R. Guild, R. 84/07/16. Atomic Safety and Licensing Board Panel. 4pp. 25694:292. 24X Fiche: 50-413, 84/07/16, 8407200253.

8407240305 Joint motion for extension of time to file briefs re 840702 appeal of 840622 partial initial decision on emergency planning. Granted on 840720 by ASLB. GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. RILEY, J.C. Carolina Environmental Study Group. DSB 474. 84/07/16. Atomic Safety and Licensing Board Panel. 2pp. 25718:181. 24X Fiche: 50-413, 84/07/16, 8407240305.

8407190477 Notice of appearance in proceeding. Certificate of Svc encl. WHITE, M.D. Duke Power Co. WHITE, M.D. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 360. 84/07/18. 3pp. 25684:117. 24X Fiche: 50-413, 84/07/18, 8407190477.

8407190511 Forwards applicant interrogatories & request for production of documents directed to R. Anderson on newly admitted contention re diesel generator engine problems. Related correspondence. MCCARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds. MCCARRY, J.M. Duke Power Co. DSB 359. 84/07/18. KELLEY, J.L., FOSTER, R.F., PURDOM, P.W. Atomic Safety and Licensing Board Panel. 1p. 25684:196. 24X Fiche: 50-413, 84/07/18, 8407190511.

--8407190514 Interrogatories & requests for production directed to R. Anderson on newly admitted contention re diesel generator engine problems. Certificate of Svc encl. Related correspondence. MCCARRY, J.M. Duke Power Co. MCCARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/18. Carolina Environmental Study Group. 34pp. 25684:197. 24X Fiche: 50-413, 84/07/18, 8407190511.

8407230106 Forwards interim Insp Repts 50-413/84-73 & 50-414/84-32 following up on Welder B issue. Related correspondence. JOHNSON, G.E. Hearing Branch 4. DSB 411. 84/07/18. KELLEY, J.L., FOSTER, R.F., PURDOM, P.W. Atomic Safety and Licensing Board Panel. 5pp. 25706:087. 24X Fiche: 50-413, 84/07/18, 8407230106.

8407230320 Memorandum & order establishing hearing schedule & associated dates & expert assistance for diesel generator contention. Served on 840723. KELLEY, J.L. Atomic Safety and Licensing Board Panel. DSB 436. 84/07/20. Office of the Executive Legal Director. 6pp. 25711:266. 24X Fiche: 50-413, 84/07/20, 8407230320.

8407310330 Forwards Ofc of Investigations rept, "Catauba Nuclear Station: Alleged Harassment & Intimidation of GC Welding Inspectors." W/o encl. Served on 840730. KELLEY, J.L. Atomic Safety and Licensing Board Panel. DSB 621. 84/07/27. Office of the Executive Legal Director. 1p. 25828:199. 24X Fiche: 50-413, 84/07/27, 8407310330.

#### H. General correspondence

8406250001 Informs that J. George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### G. Inspection reports, IE Bulletins & correspondence

8407090025 Forwards IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. DANCE, H.C. Division of Project & Resident Programs. 84/06/01. TUCKER, H.B. Duke Power Co. 2pp. 25454:198. 24X Fiche: 50-413, 84/06/01, 8407090025.

- 8407090028 IE Insp Repts 50-413/84-46 & 50-414/84-22 on 840424-27. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, standby shutdown facility & standby shutdown sys. HUNT, M.D., MILLER, W.H., TAYLOR, P.A. Region 2, Office of Director. 84/05/25. 15pp. 25451:200. 24X Fiche: 50-413, 84/06/01, 8407090025.
- 8407050394 Forwards IE Insp Repts 50-413/84-55 & 50-414/84-25 on 840326-0511. No violations noted. DANCE, H.C. Region 2, Office of Director. 84/06/06. TUCKER, H.B. Duke Power Co. 2pp. 25416:266. 24X Fiche: 50-413, 84/06/06, 8407050394.
- 8407050397 IE Insp Repts 50-413/84-55 & 50-414/84-25 on 840326-0511. No violations noted. Major areas inspected: followup of NRC & licensee identified items, site tours, personnel interviews & preoperational test program implementation. VANDORN, P.K., SKINNER, P.H., BROWNLEE, V.L. Region 2, Office of Director. 84/06/06. 5pp. 25416:268. 24X Fiche: 50-413, 84/06/06, 8407050394.
- 8407190114 Forwards IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/15. TUCKER, H.B. Duke Power Co. 2pp. 25687:013. 24X Fiche: 50-413, 84/06/15, 8407190114.
- 8407190120 IE Insp Repts 50-413/84-62 & 50-414/84-29 on 840522-25. No violations or deviations noted. Major areas inspected: fire protection. MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 84/06/11. 8pp. 25687:015. 24X Fiche: 50-413, 84/06/15, 8407190114.
- 8407190314 Forwards IE Insp Repts 50-413/84-57 & 50-414/84-27 on 840529-0601. No violations noted. DANCE, H.C. Region 2, Office of Director. 84/06/19. TUCKER, H.B. Duke Power Co. 2pp. 25685:158. 24X Fiche: 50-413, 84/06/19, 8407190314.
- 8407190320 IE Insp Repts 50-413/84-57 & 50-414/84-27 on 840529-0601. No violations noted. Major areas inspected: action on previously identified enforcement matters, instrumentation components & sys. observation of work & inspector followup item. RUFF, A.B., CONLON, T.E. Region 2, Office of Director. 84/06/14. 5pp. 25685:160. 24X Fiche: 50-413, 84/06/19, 8407190314.
- 8407180130 Forwards IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25667:050. 24X Fiche: 50-413, 84/06/22, 8407180130.
- 8407180135 IE Insp Repts 50-413/84-54 & 50-414/84-24 on 840514-18. No violations or deviations noted. Major areas inspected: evaluation of licensee response & corrective actions re deficiencies, improvement items & emergency preparedness. KREH, J.L., CUNNINGHAM, A., CLINE, W.E. Region 2, Office of Director. 84/06/20. 13pp. 25667:052. 24X Fiche: 50-413, 84/06/22, 8407180130.
- 8407020412 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-25 & 50-414/84-10. LEWIS, R.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 1p. 25217:244. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020444 Responds to NRC 840418 ltr re violations & deviations noted in IE Insp Repts 50-413/84-25 & 50-414/84-10. Corrective actions: operator training records audited & corrections made to reflect training received. TUCKER, H.B. Duke Power Co. 84/05/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25217:245. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020449 Forwards IE Insp Repts 50-413/84-25 & 50-414/84-10 on 840221-23 & notices of violation & deviation. O'REILLY, J.P. Region 2, Office of Director. 84/04/18. TUCKER, H.B. Duke Power Co. 2pp. 25217:248. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020454 Notice of violation from insp on 840221-23. \* Region 2, Office of Director. 84/04/18. 1p. 25217:250. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020462 Notice of deviation from insp on 840221-23. \* Region 2, Office of Director. 84/04/18. 1p. 25217:251. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8407020473 IE Insp Repts 50-413/84-25 & 50-414/84-10 on 840221-23. Violation & deviation noted: inaccurate info submitted re training hours, class attendance & course descriptions as part of certification for operator license applications. DEBS, B.T., WILSON, B. Region 2, Office of Director. 84/03/29. 7pp. 25217:252. 24X Fiche: 50-413, 84/06/25, 8407020412.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8407190136 Ack receipt of 840529 & 0608 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-44 & 50-414/84-21. LEWIS, R.C. Region 2, Office of Director. 84/06/26. TUCKER, H.B. Duke Power Co. 2pp. 25686:248. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190147 Responds to NRC 840427 ltr re violations noted in IE Insp Repts 50-413/84-44 & 50-414/84-21. Corrective actions: Form 302.2 will be reviewed & updated & Form P-3A issued for Unit 2 pumps. TUCKER, H.B. Duke Power Co. 84/06/08. O'REILLY, J.B. Region 2, Office of Director. 3pp. 25686:250. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190161 Informs of delay in responding to IE Insp Repts 50-413/84-44 & 50-414/84-21 due to heavy scheduler demands. Response expected by 840611. TUCKER, H.B. Duke Power Co. 84/05/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 25686:253. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190167 Forwards IE Insp Repts 50-413/84-44 & 50-414/84-21 on 840410-13 & notice of violation. LEWIS, R.C. Region 2, Office of Director. 84/04/27. TUCKER, H.B. Duke Power Co. 2pp. 25686:254. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190169 Notice of violation from insp on 840410-13. \* Region 2, Office of Director. 84/04/27. 2pp. 25686:256. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190177 IE Insp Repts 50-413/84-44 & 50-414/84-21 on 840410-13. Violations noted: failure to comply w/storage insp requirements for component coolant pump shafts & hydrogen recombiner. ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 84/04/25. 6pp. 25686:258. 24X Fiche: 50-413, 84/06/26, 8407190136.
- 8407190093 Forwards IE Insp Repts 50-413/84-69 & 50-414/84-30 on 840611-12. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/28. TUCKER, H.B. Duke Power Co. 2pp. 25687:304. 24X Fiche: 50-413, 84/06/28, 8407190093.
- 8407190094 IE Insp Repts 50-413/84-69 & 50-414/84-30 on 840611-12. No violations or deviations noted. Major areas inspected: procedures & operations for control & accountability of SNM. Details withheld (ref 10CFR2.790 & 73.21). TODD, G.A., BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 84/06/27. 1p. 25687:306. 24X Fiche: 50-413, 84/06/28, 8407190093.
- 8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030454 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Final Rept" describing insp & evaluations performed. Results indicate TDI diesel generators provide reliable source of backup power. TUCKER, H.B. Duke Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25276:228. 24X Fiche: 50-413, 84/06/29, 8407030454.
- 8407030456 "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Final Rept." \* Duke Power Co. 84/06/29. 198pp. 25276:230. 24X Fiche: 50-413, 84/06/29, 8407030454.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

## DOCKETED ITEMS

- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25665:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407110316 Submits plans for insp of TDI diesel engine 1B & return to svc testing of engine 1A following reassembly after insp. Vital engine parameters will be monitored on 15-minute basis during 1 h run at power to assure proper operation.  
TUCKER, H.B. Duke Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 8pp. 25523:098. 24X Fiche: 50-413, 84/07/06, 8407110316.
- 8407180116 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-49 & 50-414/84-23.  
LEWIS, R.C. Region 2, Office of Director. 84/07/06. TUCKER, H.B. Duke Power Co. 1p. 25667:040. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180155 Responds to NRC 840524 ltr re violations noted in IE Insp Repts 50-413/84-49 & 50-414/84-23. Corrective actions: GA Procedure M-2, "Insp of Design Concrete," will be revised to clearly state requirements for future work.  
TUCKER, H.B. Duke Power Co. 84/06/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25667:041. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180159 Forwards IE Insp Repts 50-413/84-49 & 50-414/84-23 on 840501-04 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/05/24. TUCKER, H.B. Duke Power Co. 2pp. 25667:043. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180163 Notice of violation from insp on 840501-04.  
\* Region 2, Office of Director. 84/05/24. 1p. 25667:045. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407180165 IE Insp Repts 50-413/84-49 & 50-414/84-23 on 840501-04. Violation noted: failure to identify concrete honeycomb.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/05/16. 4pp. 25667:046. 24X Fiche: 50-413, 84/07/06, 8407180116.
- 8407060231 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060231.
- 8407300481 Forwards SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984.  
O'REILLY, J.P. Region 2, Office of Director. 84/07/12. TUCKER, H.B. Duke Power Co. 3pp. 25814:312. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300484 Forwards SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984.  
LEWIS, R.C. Region 2, Office of Director. 84/06/01. TUCKER, H.B. Duke Power Co. 2pp. 25814:315. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300485 SALP Repts 50-413/84-59 & 50-414/84-28 for May 1983 - Feb 1984. Category 2 assigned in areas of preoperational testing & emergency preparedness.  
\* Region 2, Office of Director. 84/06/01. 26pp. 25814:317. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407300488 Submits comments re SALP Repts 50-413/84-59 & 50-414/84-28. Operational QA program appropriately implemented to address preoperational activities. Actions taken to strengthen content & documentation of licensed operator training.  
TUCKER, H.B. Duke Power Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25814:343. 24X Fiche: 50-413, 84/07/12, 8407300481.
- 8407260332 Responds to IE Bulletin 84-02 re failure of GE-Type HFA relays in use in Class IE safety sys. No relays described in bulletin used in safety-related applications.  
TUCKER, H.B. Duke Power Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 25777:357. 24X Fiche: 50-413, 84/07/13, 8407260332.
- 8407270259 Submits plans for periodic maint, insp & surveillance of Diesel Engines 1A & 1B. Program will be reevaluated when TDI Owners Group recommended program issued.  
TUCKER, H.B. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 16pp. 25789:108. 24X Fiche: 50-413, 84/07/16, 8407270259.
- 8407230106 Forwards interim Insp Repts 50-413/84-73 & 50-414/84-32 following up on Welder B issue. Related correspondence.  
JOHNSON, G.E. Hearing Branch 4. DSB 411. 84/07/18. KELLY, J.L. Atomic Safety and Licensing Board Panel. 5pp. 25706:087. 24X Fiche: 50-413, 84/07/18, 8407230106.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.
- S. Reportable occurrences, LERs & related correspondence
- 8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C.H. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/05/20, 8407120321.
- 8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.
- 8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.
- 8407250226 Supplemental Deficiency Rept 413-414/84-03 re overspeed governor & fuel transfer pump drive hubs of diesel generators. Insp of Unit 1 diesels in progress. Completion of corrective action anticipated prior to initial criticality.  
TUCKER, H.B. Duke Power Co. 84/07/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 25754:305. 24X Fiche: 50-413, 84/07/02, 8407250226.
- 8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/13, 8407090106.
- 8407250356 Supplemental Deficiency Rept 413-414/83-17 re special weld boss restrictor applications. Due to addl rework required, anticipated corrective action completion date extended to 840824.  
TUCKER, H.B. Duke Power Co. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 1p. 25754:146. 24X Fiche: 50-413, 84/07/03, 8407250356.
- 8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407120389 Board Notification 84-127: forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO  
Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X  
Fiche: 50-000, 84/07/05, 8407120389.

8407260015 Significant Deficiency Rept 413-414/84-05 re defective turbochargers on Unit 1 diesels. Resolution proposed by TDI involves mod of turbocharger drip line to allow lubrication w/full flow keep warm lube oil.  
TUCKER, H.B. Duke Power Co. 84/07/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 25781:321. 24X Fiche: 50-413, 84/07/05, 8407260015.

8407250401 Significant deficiency rept re failure to field install Linitorque T-drains. Initially reported on 840608. T-drains being procured & will be installed prior to criticality on Unit 1 & prior to fuel load on Unit 2.  
TUCKER, H.B. Duke Power Co. 84/07/09. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25754:185. 24X Fiche: 50-413, 84/07/09, 8407250401.

8407250526 Significant deficiency rept re unconsidered effects of superheated steam generated by steam generator for main steam line break analysis, resulting in increased doghouse temps outside containment. Next rept expected by 840831.  
TUCKER, H.B. Duke Power Co. 84/07/09. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25764:211. 24X Fiche: 50-413, 84/07/09, 8407250526.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### T. Hearing transcripts on non-antitrust matters

8407170170 Transcript of 840713 hearing in Bethesda, MD re Palmetto Alliance request to extend time to file proposed findings of fact & conclusions of law. Pp 4, 623-4, 639.  
\* Commissioners. 84/07/13. 19pp. 25608:308. 24X Fiche: 50-413, 84/07/13, 8407170170.

8407190337 Transcript of 840716 telephone conference in Bethesda, MD. Pp 12, 718-12, 770.  
\* Atomic Safety and Licensing Board Panel. 84/07/16. 54pp. 25680:299. 24X Fiche: 50-413, 84/07/16, 8407190337.

8407300011 Transcript of 840716 closed meeting in Washington, DC re facilities. Pp 1-61.  
\* Commissioners. DSB 573. 84/07/16. 62pp. 25805:180. 24X Fiche: 50-413, 84/07/16, 8407300011.

8407230109 Forwards corrected Page 12, 737 of 840716 telcon transcript. Remarks of Guild incorrectly attributed to author. Correction requested. Related correspondence.  
JOHNSON, C.E. Hearing Branch 4, DSB 425. 84/07/19. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25706:093. 24X Fiche: 50-413, 84/07/19, 8407230109.

#### V. Operator Examinations

8407020412 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-25 & 50-414/84-10.  
LEWIS, R.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 1p. 25217:244. 24X Fiche: 50-413, 84/06/25, 8407020412.

--8407020444 Responds to NRC 840418 ltr re violations & deviations noted in IE Insp Repts 50-413/84-25 & 50-414/84-10. Corrective actions: operator training records audited & corrections made to reflect training received.  
TUCKER, H.B. Duke Power Co. 84/05/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25217:245. 24X Fiche: 50-413, 84/06/25, 8407020412.

--8407020454 Notice of violation from insp on 840221-23.  
\* Region 2, Office of Director. 84/04/18. 1p. 25217:250. 24X Fiche: 50-413, 84/06/25, 8407020412.

--8407020462 Notice of deviation from insp on 840221-23.  
\* Region 2, Office of Director. 84/04/18. 1p. 25217:251. 24X Fiche: 50-413, 84/06/25, 8407020412.

--8407020473 IE Insp Repts 50-413/84-25 & 50-414/84-10 on 840221-23. Violation & deviation noted: inaccurate info submitted re training hours, class attendance & course descriptions as part of certification for operator license applications.  
DEBS, B.T. Region 2, Office of Director. 84/03/29. 7pp. 25217:252. 24X Fiche: 50-413, 84/06/25, 8407020412.

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407190319 Requests encl ref matl requirements for reactor/senior reactor operator licensing exams, scheduled for 840910, be provided by 840723.  
DANCE, H.C. Region 2, Office of Director. 84/06/27. TUCKER, H.B. Duke Power Co. 4pp. 25685:180. 24X Fiche: 50-413, 84/06/27, 8407190319.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency &amp; fire protection plans

8407120541 Forwards IE Safeguards Insp Rept 50-416/84-14 on 840429-0503 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
VERRELLI, D.M. Region 2, Office of Director. 84/05/16. RICHARD, J.B.  
Mississippi Power & Light Co. 2pp. 25555:150. 24X  
Fiche: 50-416, 84/05/16, 8407120541.

--8407120557 IE Safeguards Insp Rept 50-416/84-14 on 840429-0503.  
Noncompliance noted in areas of visitor escort & control of licensee-designated vehicle key. Details withheld  
(ref 10CFR2.790 & 73.21).  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 84/05/15.  
1pp. 25555:152. 24X Fiche: 50-416, 84/05/16, 8407120541.

8407190261 Forwards IE Insp Rept 50-416/84-13 on 840430-0504. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12. RICHARD, J.B.  
Mississippi Power & Light Co. 2pp. 25685:329. 24X  
Fiche: 50-416, 84/06/12, 8407190261.

--8407190265 IE Insp Rept 50-416/84-13 on 840430-0504. No violations or deviations noted. Major areas inspected: emergency preparedness.  
KREH, J.L., CLINE, W.E. Region 2, Office of Director. 84/06/08.  
8pp. 25685:331. 24X Fiche: 50-416, 84/06/12, 8407190261.

8407060041 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02.  
LEWIS, R.C. Region 2, Office of Director. 84/06/19. RICHARD, J.B.  
Mississippi Power & Light Co. 1p. 25441:109. 24X  
Fiche: 50-416, 84/06/19, 8407060041.

--8407060045 Responds to NRC 840503 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: rev to Emergency Plan Procedure 10-S-01-05, "General Emergency," prepared for issuance by 840615.  
DALE, L.F. Mississippi Power & Light Co. 84/05/25. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 25441:110. 24X  
Fiche: 50-416, 84/06/19, 8407060041.

--8407060048 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Initial protective action recommendation of sheltering general emergency not incorporated in procedure.  
LEWIS, R.C. Region 2, Office of Director. 84/05/03. RICHARD, J.B.  
Mississippi Power & Light Co. 1p. 25441:112. 24X  
Fiche: 50-416, 84/06/19, 8407060041.

--8407060052 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: Emergency Plan Procedure 10-S-01-05, "General Emergency," revised.  
DALE, L.F. Mississippi Power & Light Co. 84/03/28. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 25441:113. 24X  
Fiche: 50-416, 84/06/19, 8407060041.

--8407060065 IE Insp Repts 50-416/84-01 & 50-417/84-02 on 840116-17.  
Violation noted: no mechanism or requirement incorporated into implementing procedures for determining recommended offsite protective action.  
CLINE, W.E., JENKINS, O.R. Region 2, Office of Director. 84/02/14.  
5pp. 25441:119. 24X Fiche: 50-416, 84/06/19, 8407060041.

8407120518 Ack receipt of 840615 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/84-14.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/26. DALE, L.F.  
Mississippi Power & Light Co. 1p. 25555:123. 24X  
Fiche: 50-416, 84/06/26, 8407120518.

--8407120529 Responds to NRC 840516 ltr re violations noted in IE Safeguards Insp Rept 50-416/84-14. Details withheld.  
DALE, L.F. Mississippi Power & Light Co. 84/06/15. O'REILLY, J.P.  
Region 2, Office of Director. 1p. 25555:124. 24X  
Fiche: 50-416, 84/06/26, 8407120518.

8407310295 Expresses concern that no license be granted to facility until full evidentiary hearing held to ensure public that all unresolved issues affecting health & safety addressed. Certificate of Svc encl.  
GUSTE, W.J. Louisiana, State of. DSB 617. 84/07/25. PALLADINO, N.J.  
Commissioners. App. 25833:017. 24X Fiche: 50-416, 84/07/25, 8407310295.

8407310388 Responds to WJ Guste 840725 ltr re intention to file petition to intervene & request for hearing. Request for hearing opposed as being extraordinarily late. No justification shown.  
KNOTTS, J.B. Bishop, Liberman, Cook, Purcell & Reynolds. KNOTTS, J.B.  
Mississippi Power & Light Co. DSB 618. 84/07/30. PALLADINO, N.J.  
Commissioners. App. 25830:264. 24X Fiche: 50-416, 84/07/30, 8407310388.

## H. General correspondence

8406250001 Informs that J. George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L.  
Duke Power Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

8407130334 Forwards detailed discussion of onsite & offsite organization changes & new positions.  
DALE, L.F. Mississippi Power & Light Co. 84/07/11. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 8pp. 25564:204. 24X Fiche: 50-416, 84/07/11, 8407130334.

## P. Operating license stage documents &amp; correspondence

8407020319 Forwards marked-up Tech Specs (NUREG-0926) for docketing as part of Tech Spec review.  
KINTNER, L.L. Licensing Branch 1. 84/06/29. Licensing Branch 1.  
571pp. 25213:045. 24X Fiche: 50-416, 84/06/29, 8407020319.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060005 Describes design change problems & provides commitment dates for resolution of Tech Spec problem sheets, per review.  
DALE, L.F. Mississippi Power & Light Co. 84/07/03. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. App. 25429:324. 24X Fiche: 50-416, 84/07/03, 8407060005.

8407060125 Forwards suppl to monthly operating rept for May 1984 & Revs 2 & 3 to "Offsite Dose Calculation Manual," describing change to radwaste treatment sys.  
CESARE, J.G. Mississippi Power & Light Co. 84/07/03. DEYOUNG, R.C.  
Director's Office, Office of Inspection and Enforcement. 2pp. 25421:190. 24X Fiche: 50-416, 84/07/03, 8407060125.

--8407060135 Rev 2 to "Offsite Dose Calculation Manual."  
\* Mississippi Power & Light Co. 84/07/03. 11pp. 25421:194. 24X  
Fiche: 50-416, 84/07/03, 8407060125.

--8407060136 Rev 3 to "Offsite Dose Calculation Manual - Safety-Related."  
SMITH, G.O., WALLACE, J.E., MCKAY, L.R. Mississippi Power & Light Co.  
84/05/31. 160pp. 25421:205. 24X Fiche: 50-416, 84/07/03, 8407060125.

8407060165 Forwards proposed changes to offsite & unit organization charts contained in Tech Specs & resumes of individuals holding positions shown in organization charts, per NRC telcon request.  
DALE, L.F. Mississippi Power & Light Co. 84/07/03. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 24pp. 25421:113. 24X Fiche: 50-416, 84/07/03, 8407060165.

8407090077 Forwards response to Jacksonians United for Livable Energy Policies 10CFR2.206 petition, per DG Eisenhut 840530 request. Response filed per 10CFR50.54(f). Petition should be denied in entirety.  
DALE, L.F. Mississippi Power & Light Co. 84/07/05. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 38pp. 25442:181. 24X Fiche: 50-416, 84/07/05, 8407090077.

8407100480 Advises that until completed comprehensive review of Tech Specs Pending incorporation of proposed changes, Tech Specs accurately reflect plant as-built condition & will support full power operation.  
RICHARD, J.B. Mississippi Power & Light Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25459:071. 24X Fiche: 50-416, 84/07/05, 8407100480.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100488 Forwards info re 1/4-scale test program to define thermal environ due to combustion of hydrogen as diffusion flame resulting from postulated degraded core scenario.  
HOBBS, S.H. Hydrogen Control Owners Group. HOBBS, S.H. Mississippi Power & Light Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 67pp. 25459:226. 24X Fiche: 50-416, 84/07/06, 8407100488.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407160178 Responds to request for addl info re Tech Specs Problem Sheet 181 concerning channel functional test frequency for reactor protection sys electric power monitoring assemblies.  
HOBBS, S.H. Mississippi Power & Light Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25592:208. 24X Fiche: 50-416, 84/07/13, 8407160178.

8407190152 Responds to request re instrumentation review conducted concurrent w/Tech Spec review program. Instrumentation requirements will be adequately & accurately addressed by Tech Specs when proposed changes incorporated.  
HOBBS, S.H. Mississippi Power & Light Co. 84/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25674:004. 24X Fiche: 50-416, 84/07/13, 8407190152.

8407230185 Responds to 840615 request for info re nature of review of facilities & nonconformity recently discovered in standby svc water sys. Passive siphon sys installed to transfer water from Basin A to Basin B.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/13. ASSELSTINE, Commissioners. 9pp. 25727:219. 24X Fiche: 50-416, 84/07/13, 8407230185.

--8407230189 Requests explanation re previously unknown dependency of Unit 1 operation on Unit 2 component.  
ASSELSTINE, J.K. Commissioners. 84/06/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25727:242. 24X Fiche: 50-416, 84/07/13, 8407230185.

--8407230198 Forwards listed documents in response to 840310 memo re restart decision.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/13. PALLADINO, ROBERTS, ASSELSTINE, Commissioners. 5pp. 25727:139. 24X Fiche: 50-416, 84/07/13, 8407230185.

8407240196 Suppls util 840604 application for partial, temporary exemption from requirements of 10CFR50, App A, GDC 17 re offsite & onsite power availability. Responses to NRC 840622 request for addl info encl.  
RICHARD, J.B. Mississippi Power & Light Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25pp. 25719:189. 24X Fiche: 50-416, 84/07/19, 8407240196.

8407260163 Application for amend to License NPF-13, revising Tech Specs to reduce required loading during testing, for Diesel Generators 11 & 12, per NRC 840717 concerns. Marked-up Tech Specs encl.  
RICHARD, J.B. Mississippi Power & Light Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25777:182. 24X Fiche: 50-416, 84/07/20, 8407260163.

8407310214 Submits addendum to 840713 addl info, supporting Tech Spec Problem Sheet 181 re channel functional test frequency for reactor protection sys electric power monitoring assemblies. Time interval increase will not degrade sys.  
HOBBS, S.H. Mississippi Power & Light Co. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25834:322. 24X Fiche: 50-416, 84/07/25, 8407310214.

8407300131 Forwards response to J Lehr 840724 request for addl info re environ impact of gas turbine generator sys presently installed at plant. Info includes results of sound level survey conducted in generator area.  
DALE, L.F. Mississippi Power & Light Co. 84/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25806:046. 24X Fiche: 50-416, 84/07/26, 8407300131.

8407300235 Forwards revised responses, amending 840719 responses to NRC Questions 2 & 3 re application for partial temporary exemption from GDC 17 of App A to 10CFR50.  
DALE, L.F. Mississippi Power & Light Co. 84/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25803:002. 24X Fiche: 50-416, 84/07/26, 8407300235.

8407310245 Forwards justification for required exemption from certain regulations implied by proposed OL conditions, per 10CFR50.12(a) concerning Div I-III diesel generators. Conditions may be incorporated into OL amend.  
DALE, L.F. Mississippi Power & Light Co. 84/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25832:074. 24X Fiche: 50-416, 84/07/28, 8407310245.

8407310359 Requests explicit exemption from 10CFR50, App J, Section III, D.2, b(1) re containment air lock testing. Justification for request encl.  
DALE, L.F. Mississippi Power & Light Co. 84/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 25830:151. 24X Fiche: 50-416, 84/07/28, 8407310359.

#### G. Inspection reports, IE Bulletins & correspondence

8407120541 Forwards IE Safeguards Insp Rept 50-416/84-14 on 840429-0503 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
VERRELLI, D.M. Region 2, Office of Director. 84/05/16. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25555:150. 24X Fiche: 50-416, 84/05/16, 8407120541.

--8407120557 IE Safeguards Insp Rept 50-416/84-14 on 840429-0503. Noncompliance noted in areas of visitor escort & control of licensee-designated vehicle key. Details withheld (ref 10CFR2.790 & 73.21).  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 84/05/15. 1pp. 25555:152. 24X Fiche: 50-416, 84/05/16, 8407120541.

8407050202 Forwards IE Insp Rept 50-416/84-17 on 840502-04. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/01. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25417:186. 24X Fiche: 50-416, 84/06/01, 8407050202.

--8407050207 IE Insp Rept 50-416/84-17 on 840502-04. No violations or deviations noted. Major areas inspected: pipe stress analysis, pipe thermal expansion calculations, hanger/support & weld fabrication & NDE records.  
ECENOMOS, N., ANG, W.P., WHITENER, H.L. Region 2, Office of Director. 84/05/30. 14pp. 25417:188. 24X Fiche: 50-416, 84/06/01, 8407050202.

8407050261 Forwards IE Insp Rept 50-416/84-18 on 840522-23. No violations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/05. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25417:065. 24X Fiche: 50-416, 84/06/05, 8407050261.

--8407050264 IE Insp Rept 50-416/84-18 on 840522-23. No violations noted. Major areas inspected: plant flooding.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/05/31. 3pp. 25417:067. 24X Fiche: 50-416, 84/06/05, 8407050261.

8407050313 Forwards IE Insp Rept 50-416/84-20 on 840514-18. No violations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/05. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25416:339. 24X Fiche: 50-416, 84/06/05, 8407050313.

--8407050315 IE Insp Rept 50-416/84-20 on 840514-18. No violations noted. Major areas inspected: external exposure control, training & qualifications, internal exposure control, surveys & posting, labeling & control.  
ALBRIGHT, R.H., JENKINS, G.R. Region 2, Office of Director. 84/06/01. 5pp. 25416:341. 24X Fiche: 50-416, 84/06/05, 8407050313.

## DOCKETED ITEMS

- 8407050380 Forwards IE Insp Rept 50-416/84-15 on 840430-0504. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/07. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25416:230. 24X  
Fiche: 50-416, 84/06/07, 8407050380.
- 8407050385 IE Insp Rept 50-416/84-15 on 840430-0504. No violations or deviations noted. Major areas inspected: preservice insp of snubbers, thermal expansion test results & vibration test results.  
WHITENER, H.L., JAPE, F. Region 2, Office of Director. 84/06/06. 5pp. 25416:232. 24X Fiche: 50-416, 84/06/07, 8407050380.
- 8407020340 Submits partial response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Eight breakers used in Unit 1 electrical assemblies.  
RICHARD, J.B. Mississippi Power & Light Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25214:281. 24X  
Fiche: 50-416, 84/06/08, 8407020340.
- 8407190261 Forwards IE Insp Rept 50-416/84-13 on 840430-0504. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/12. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25685:329. 24X  
Fiche: 50-416, 84/06/12, 8407190261.
- 8407190265 IE Insp Rept 50-416/84-13 on 840430-0504. No violations or deviations noted. Major areas inspected: emergency preparedness.  
KREH, J.L., CLINE, W.E. Region 2, Office of Director. 84/06/08. 8pp. 25685:331. 24X Fiche: 50-416, 84/06/12, 8407190261.
- 8407060041 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02.  
LEWIS, R.C. Region 2, Office of Director. 84/06/19. RICHARD, J.B. Mississippi Power & Light Co. 1p. 25441:109. 24X  
Fiche: 50-416, 84/06/19, 8407060041.
- 8407060045 Responds to NRC 840503 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: rev to Emergency Plan Procedure 10-S-01-05, "General Emergency," prepared for issuance by 840615.  
DALE, L.F. Mississippi Power & Light Co. 84/05/25. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25441:110. 24X  
Fiche: 50-416, 84/06/19, 8407060041.
- 8407060048 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Initial protective action recommendation of sheltering general emergency not incorporated in procedure.  
LEWIS, R.C. Region 2, Office of Director. 84/05/03. RICHARD, J.B. Mississippi Power & Light Co. 1p. 25441:112. 24X  
Fiche: 50-416, 84/06/19, 8407060041.
- 8407060052 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: Emergency Plan Procedure 10-S-01-05, "General Emergency," revised.  
DALE, L.F. Mississippi Power & Light Co. 84/03/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25441:113. 24X  
Fiche: 50-416, 84/06/19, 8407060041.
- 8407060060 Forwards IE Insp Repts 50-416/84-01 & 50-417/84-02 on 840116-17 & notice of violation.  
LEWIS, R.C. Region 2, Office of Director. 84/02/29. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25441:115. 24X  
Fiche: 50-416, 84/06/19, 8407060041.
- 8407060062 Notice of violation from insp on 840116-17.  
\* Region 2, Office of Director. 84/02/29. 2pp. 25441:117. 24X  
Fiche: 50-416, 84/06/19, 8407060041.
- 8407060065 IE Insp Repts 50-416/84-01 & 50-417/84-02 on 840116-17. Violation noted: no mechanism or requirement incorporated into implementing procedures for determining recommended offsite protective action.  
CLINE, W.E., JENKINS, G.R. Region 2, Office of Director. 84/02/14. 5pp. 25441:119. 24X Fiche: 50-416, 84/06/19, 8407060041.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/25. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8407120518 Ack receipt of 840615 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/84-14.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/26. DALE, L.F. Mississippi Power & Light Co. 1p. 25555:123. 24X  
Fiche: 50-416, 84/06/26, 8407120518.
- 8407120529 Responds to NRC 840516 ltr re violations noted in IE Safeguards Insp Rept 50-416/84-14. Details withheld.  
DALE, L.F. Mississippi Power & Light Co. 84/06/15. O'REILLY, J.P. Region 2, Office of Director. 1p. 25555:124. 24X  
Fiche: 50-416, 84/06/26, 8407120518.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030088 Forwards requests for relief from ASME Section XI Code requirements for inservice insp of 11 items. Requests submitted in accordance w/requirements of 10CFR50.55a(g)(5)(IV).  
DALE, L.F. Mississippi Power & Light Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 46pp. 25267:195. 24X Fiche: 50-416, 84/06/29, 8407030088.
- 8407050024 Documents understanding of preoperational testing requirements per Section IV. A of standby diesel generator insp order. To assure adequate loading during test, test load will be at min 70% load.  
DALE, L.F. Mississippi Power & Light Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25299:354. 24X Fiche: 50-416, 84/07/02, 8407050024.
- 8407160226 Advises that, per 840629 telcon w/C Julian, request for extension until 840801 for supplemental response to Rev 1 to IE Bulletin 81-01 granted.  
DALE, L.F. Mississippi Power & Light Co. 84/07/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 25590:350. 24X  
Fiche: 50-416, 84/07/02, 8407160226.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407100267 Forwards "Phase 1B Program, Div I Diesel Generator Disassembly, Reinsp & Verification of Div II Diesel Generator As-Mfg Similarity," per 840522 order. Preoperational testing will be completed by 840707.  
DALE, L.F. Mississippi Power & Light Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25463:108. 24X Fiche: 50-416, 84/07/05, 8407100267.
- 8407100271 "Phase 1B Program, Div I Diesel Generator Disassembly, Reinsp & Verification of Div II Diesel Generator As-Mfg Similarity."  
\* Mississippi Power & Light Co. 84/07/31. 200pp. 25463:110. 24X Fiche: 50-416, 84/07/05, 8407100267.
- 8407100593 Responds to NRC concerns noted in IE 840328-30 insp & IE Insp Rept 50-416/84-11 on 840424 re Tech Spec review program activities. Reviewer comments thoroughly reviewed & responsively dispositioned. STS appropriate as resource.  
DALE, L.F. Mississippi Power & Light Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25465:001. 24X Fiche: 50-416, 84/07/05, 8407100593.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407260338 Provides final response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Eight safety-related breakers planned for use in Unit 2.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25777:360. 24X  
Fiche: 50-416, 84/07/13, 8407260338.

8407240087 Forwards supplemental info re satisfactory completion of NRC-ordered insp of Div I diesel generator & similarity verification of Div II generator key components. Crankshaft torsigraph test will be completed by 840723.  
DALE, L. F. Mississippi Power & Light Co. 84/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25723:118. 24X Fiche: 50-416, 84/07/18, 8407240087.

8407250181 Forwards response to NRC 840717 request for addl info re TDI engine insp. Augmented maint/surveillance program (Table A-1) supersedes all previous commitments for augmented program requirements.  
DALE, L. F. Mississippi Power & Light Co. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 22pp. 25736:213. 24X Fiche: 50-416, 84/07/20, 8407250181.

--8407250192 "Metallurgical Evaluation of Diesel Generator Turbocharger Guide Vane Holddown Bolts at Grand Gulf Nuclear Station - Unit 1."  
BRITHADESAM, J. Middle South Service, Inc. 84/07/31. 52pp. 25736:235. 24X Fiche: 50-416, 84/07/20, 8407250181.

--8407250195 "Metallurgical Evaluation of Diesel Generator Cylinder Head Valve Seat Cracks at Grand Gulf Nuclear Station - Unit 1."  
BRITHADESAM, J. Middle South Service, Inc. 84/06/30. 25pp. 25736:287. 24X Fiche: 50-416, 84/07/20, 8407250181.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407300141 Forwards 10-yr inservice insp plan for piping, welds & supports, Vols I-III.  
DALE, L. F. Mississippi Power & Light Co. 84/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25807:347. 24X Fiche: 50-416, 84/07/25, 8407300141.

--8407300149 Vols I-III to "Inservice Insp 10-Yr Program."  
BAILEY, E. P., BORDERS, J. M., YODER, M. A. General Electric Co. 84/06/29. 118pp. 25807:352. 24X Fiche: 50-416, 84/07/25, 8407300141.

8407300166 Forwards addl info to 840720 response to NRC 840717 request re TDI engine insp. Encl augmented maint/surveillance program modified to add fuel oil piping sys insp.  
DALE, L. F. Mississippi Power & Light Co. 84/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 24pp. 25805:275. 24X Fiche: 50-416, 84/07/26, 8407300166.

#### R. Periodic operating reports & related correspondence

8407200250 Monthly operating rept for June 1984. W/840713 ltr.  
CESARE, J. G., DALE, L. F. Mississippi Power & Light Co. 84/06/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 25697:226. 24X Fiche: 50-416, 84/06/30, 8407200250.

8407060125 Forwards suppl to monthly operating rept for May 1984 & Revs 2 & 3 to "Offsite Dose Calculation Manual," describing change to radwaste treatment sys.  
CESARE, J. G. Mississippi Power & Light Co. 84/07/03. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25421:190. 24X Fiche: 50-416, 84/07/03, 8407060125.

--8407060130 Supplemental monthly operating rept for May 1984.  
\* Mississippi Power & Light Co. 84/05/31. 2pp. 25421:192. 24X Fiche: 50-416, 84/07/03, 8407060125.

--8407060135 Rev 2 to "Offsite Dose Calculation Manual."  
\* Mississippi Power & Light Co. 84/07/03. 11pp. 25421:194. 24X Fiche: 50-416, 84/07/03, 8407060125.

--8407060136 Rev 3 to "Offsite Dose Calculation Manual - Safety-Related."  
SMITH, G. O., WALLACE, J. E., MCKAY, L. R. Mississippi Power & Light Co. 84/05/31. 160pp. 25421:205. 24X Fiche: 50-416, 84/07/03, 8407060125.

#### S. Reportable occurrences, LERs & related correspondence

8407020286 Special Rept 84-024/O: on 840522, fire-rated penetrations CE3650, CE3790, CE250D & CE20BD opened to implement design change package. Fire watch established until penetrations resealed.  
DALE, L. F. Mississippi Power & Light Co. 84/06/19. O'REILLY, J. P. Region 2, Office of Director. 1p. 25214:258. 24X Fiche: 50-416, 84/06/19, 8407020286.

8407020408 Special Rept 84-025/O: on 840509, smoke detector N534C alarmed & would not reset. Caused by accumulation of dust particles on ionization detector. Detector replaced & functional check performed. Zone reset.  
DALE, L. F. Mississippi Power & Light Co. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25217:302. 24X Fiche: 50-416, 84/06/20, 8407020408.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 5pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D. B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407020274 Final Deficiency Rept PRD-84/08 re failure of WJ Woolley Co to seismically qualify containment personnel air lock pneumatic supply sys. Initially reported on 840416. Final Part 21 rept for Unit 1 submitted on 840420.  
RICHARD, J. B. Mississippi Power & Light Co. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25215:182. 24X Fiche: 50-416, 84/06/21, 8407020274.

8407250379 Updated Special Rept 84-021/1: on 840408, Fire Door 1A320 to main steam tunnel blocked open to support planned maint activities. Initially reported on 840515. Maint outage continues. Fire watch to be kept until door restored.  
DALE, L. F. Mississippi Power & Light Co. 84/06/27. O'REILLY, J. P. Region 2, Office of Director. 1p. 25754:147. 24X Fiche: 50-416, 84/06/27, 8407250379.

8407090117 LER 84-031-00: on 840601, plant shut down to complete evaluation of deficiency re inadequate water supply for UHS. Capacity of standby svc water pumps will be increased.  
W/840628 ltr.  
BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/06/28. 3pp. 25443:281. 24X Fiche: 50-416, 84/06/28, 8407090117.

8407060191 LER 84-026-00: on 840601, discovered that since 840524, fuel oil day tank for one gas turbine would hold only 270 gallons. Cause not listed. Addl day tank installed to yield total capacity greater than 700 gallons. W/840702 ltr.  
PARKER, J. L., DALE, L. F. Mississippi Power & Light Co. 84/07/02. 3pp. 25426:186. 24X Fiche: 50-416, 84/07/02, 8407060191.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J. B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407120186 Final deficiency rept re installation of noncorrosion resistant matl for instrument air pipe penetrations. Initially reported on 830315. Drawings revised to reflect use of stainless steel. Also reportable per Part 21.  
RICHARD, J. B. Mississippi Power & Light Co. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25551:001. 24X Fiche: 50-416, 84/07/03, 8407120186.

- 840710430 Notification of 840711 meeting w/ TDI Owners Group in Charlotte NC to discuss open issues in Phase 1 component review. 1 Encl. Review of TDI Diesel Generator Owners Group program plan.  
MONTGOMERY, G. V. Division of Licensing 84/07/05. BERLINGER, C. H. Division of Licensing 8pp. 25548:358. 24X Fiche: 50-000, 84/07/05, 840710430.
- 840710442 Part 21 rect re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
SCHEER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement 8pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 840710442.
- 8407200101 Part 21 rect re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator Caused by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
SCHEER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement 8pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.
- 8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.
- 8407190274 Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review.  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.
- 8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 25751:167. 24X Fiche: 50-000, 84/07/16, 8407260465.
- 8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25751:167. 24X Fiche: 50-000, 84/07/16, 8407260465.
- 8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft/cylinder heads & connecting rods.  
BERLINGER, C. H. Division of Licensing 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 10pp. 25616:305. 24X Fiche: 50-000, 84/07/23, 8407300214.
- 8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.
- 8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.
- 8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.
- 8407310292 Discusses util conclusion re conformance of TDI diesel generators to reliability requirements of GDC 17. Diesel generators inspected at least once w/satisfactory results.  
DALE, L. F. Mississippi Power & Light Co. 84/07/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25935:132. 24X Fiche: 50-416, 84/07/28, 8407310292.
- U. Congressional/Executive Correspondence
- 8407110454 Responds to 840514 ltr re major licensing issues to be resolved concerning Tech Specs & TDI diesel generators.  
Licensee identified over 400 problem areas requiring approx 150 changes to Tech Specs.  
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/22. MONTGOMERY, G. V. House of Rep. 5pp. 25548:105. 24X Fiche: 50-416, 84/06/22, 8407110454.
- 8407110456 Requests that NRC grant full OL. Two generators previously disassembled, inspected, refurbished & tested.  
MONTGOMERY, G. V. House of Rep. 84/05/14. PALLADINO, N. Commissioners. 1p. 25548:109. 24X Fiche: 50-416, 84/06/22, 8407110454.
- 8407160130 Responds to 840501 ltr re NRC review of Grand Gulf Tech Specs for license application. Listed actions initiated for near-term OLs. Reviews do not indicate significant weakness in Tech Spec development process.  
PALLADINO, N. J. Commissioners. 84/07/09. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 9pp. 25625:304. 24X Fiche: 50-000, 84/07/09, 8407160130.
- 8407160133 Requests that subcommittee be informed in detail of all instances similar to Grand Gulf experience since TMI accident re discovery of errors in Tech Specs subsequent to NRC approval.  
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/06/01. PALLADINO, N. J. Commissioners. 1p. 25625:312. 24X Fiche: 50-000, 84/07/09, 8407160130.
- 8407170136 Responds to 840601 ltr re review of Tech Specs for license application. Tech Spec development process in need of improvement. Improvements include increased sensitivity for first-of-a-kind plants.  
PALLADINO, N. J. Commissioners. 84/07/09. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 2pp. 25632:341. 24X Fiche: 50-416, 84/07/09, 8407170136.
- 8407230116 Forwards final responses to 840313 questions re Tech Spec errors. Response to Question 10(b) will be forwarded under separate cover.  
ROBERTS, T. M. Commissioners. DSB 423. 84/07/17. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 40pp. 23706:113. 24X Fiche: 50-416, 84/07/17, 8407230116.
- V. Operator Examinations
- 8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.
- 8407190316 Responds to util 840518 request for exemption from operator experience requirements of 10CFR55.25(b) & certain cold license training program commitments, per 10CFR55.7. Exemptions granted upon completion of listed action items.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/27. DALE, L. F. Mississippi Power & Light Co. 1p. 25684:354. 24X Fiche: 50-416, 84/06/27, 8407190316.
- 8407190312 Requests that util furnish selected matl from encl approved list for reactor/senior reactor operator licensing exams scheduled for 841015. Info required by 840815.  
VERRELLI, D. M. Region 2, Office of Director. 84/07/06. RICHARD, J. B. Mississippi Power & Light Co. 4pp. 25685:154. 24X Fiche: 50-416, 84/07/06, 8407190312.
- 8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.
- DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.
- 8407060005 Describes design change problems & provides commitment dates for resolution of Tech Spec problem sheets, per review.  
DALE, L. F. Mississippi Power & Light Co. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25429:324. 24X Fiche: 50-416, 84/07/03, 8407060005.

8407060165 Forwards proposed changes to offsite & unit organization charts contained in Tech Specs & resumes of individuals holding positions shown in organization charts per NRC telcon request.  
DALE, L. F. Mississippi Power & Light Co. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 24pp. 25421:113. 24X Fiche: 50-416, 84/07/03, 8407060165.

8407090077 Forwards response to Jacksonians United for Livable Energy Policies 10CFR2.206 petition, per DG Eisenhut 840530 request. Response filed per 10CFR50.54(f). Petition should be denied in entirety.  
DALE, L. F. Mississippi Power & Light Co. 84/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 38pp. 25442:181. 24X Fiche: 50-416, 84/07/05, 8407090077.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100488 Forwards info re 1/4-scale test program to define thermal environ due to combustion of hydrogen as diffusion flame resulting from postulated degraded core scenario.  
HOBBBS, S. H. Hydrogen Control Owners Group. HOBBBS, S. H. Mississippi Power & Light Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 67pp. 25459:226. 24X Fiche: 50-416, 84/07/06, 8407100488.

8407160178 Responds to request for addl info re Tech Specs Problem Sheet 181 concerning channel functional test frequency for reactor protection sys electric power monitoring assemblies.  
HOBBBS, S. H. Mississippi Power & Light Co. 84/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25592:208. 24X Fiche: 50-416, 84/07/13, 8407160178.

8407230185 Responds to 840615 request for info re nature of review of facilities & nonconformity recently discovered in standby svc water sys. Passive siphon sys installed to transfer water from Basin A to Basin B.  
DIRCKS, W. J. Office of the Executive Director for Operations. 84/07/13. ASSELSTINE, Commissioners. 9pp. 25727:219. 24X Fiche: 50-416, 84/07/13, 8407230185.

--8407230189 Requests explanation re previously unknown dependency of Unit 1 operation on Unit 2 component.  
ASSELSTINE, J. K. Commissioners. 84/06/15. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25727:242. 24X Fiche: 50-416, 84/07/13, 8407230185.

--8407230198 Forwards listed documents in response to 840510 memo re restart decision.  
DIRCKS, W. J. Office of the Executive Director for Operations. 84/07/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 25727:139. 24X Fiche: 50-416, 84/07/13, 8407230185.

8407310214 Submits addendum to 840713 addl info, supporting Tech Spec Problem Sheet 181 re channel functional test frequency for reactor protection sys electric power monitoring assemblies. Time interval increase will not degrade sys.  
HOBBBS, S. H. Mississippi Power & Light Co. 84/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25834:322. 24X Fiche: 50-416, 84/07/25, 8407310214.

8407300131 Forwards response to J Lehr 840724 request for addl info re environ impact of gas turbine generator sys presently installed at plant. Info includes results of sound level survey conducted in generator area.  
DALE, L. F. Mississippi Power & Light Co. 84/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25806:046. 24X Fiche: 50-416, 84/07/26, 8407300131.

8407310245 Forwards justification for required exemption from certain regulations implied by proposed OL conditions, per 10CFR50.12(a) concerning Div I-III diesel generators. Conditions may be incorporated into OL amend.  
DALE, L. F. Mississippi Power & Light Co. 84/07/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 17pp. 25832:074. 24X Fiche: 50-416, 84/07/28, 8407310245.

8407310359 Requests explicit exemption from 10CFR50, App J, Section III, D.2.b(ii) re containment air lock testing. Justification for request encl.  
DALE, L. F. Mississippi Power & Light Co. 84/07/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 25830:151. 24X Fiche: 50-416, 84/07/28, 8407310359.

#### F. Security, medical, emergency & fire protection plans

8407060041 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02.  
LEWIS, R. C. Region 2, Office of Director. 84/06/19. RICHARD, J. B. Mississippi Power & Light Co. 1p. 25441:109. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060045 Responds to NRC 840503 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: rev to Emergency Plan Procedure 10-S-01-05, "General Emergency," prepared for issuance by 840615.  
DALE, L. F. Mississippi Power & Light Co. 84/05/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25441:110. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060048 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Initial protective action recommendation of sheltering general emergency not incorporated in procedure.  
LEWIS, R. C. Region 2, Office of Director. 84/05/03. RICHARD, J. B. Mississippi Power & Light Co. 1p. 25441:112. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060052 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: Emergency Plan Procedure 10-S-01-05, "General Emergency," revised.  
DALE, L. F. Mississippi Power & Light Co. 84/03/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25441:113. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060065 IE Insp Repts 50-416/84-01 & 50-417/84-02 on 840116-17. Violation noted: no mechanism or requirement incorporated into implementing procedures for determining recommended offsite protective action.  
CLINE, W. E. Region 2, Office of Director. 84/02/14. 5pp. 25441:119. 24X Fiche: 50-416, 84/06/19, 8407060041.

#### G. Adjudicatory correspondence

8407310295 Expresses concern that no license be granted to facility until full evidentiary hearing held to ensure public that all unresolved issues affecting health & safety addressed. Certificate of Svc encl.  
GUSTE, W. J. Louisiana, State of. DSB 617. 84/07/25. PALLADINO, N. J. Commissioners. 4pp. 25833:017. 24X Fiche: 50-416, 84/07/25, 8407310295.

8407310388 Responds to WJ Guste 840725 ltr re intention to file petition to intervene & request for hearing. Request for hearing opposed as being extraordinarily late. No justification shown.  
KNOTTIS, J. B. Bishop, Liberman, Cook, Purcell & Reynolds. KNOTTIS, J. B. Mississippi Power & Light Co. DSB 618. 84/07/30. PALLADINO, N. J. Commissioners. 4pp. 25830:264. 24X Fiche: 50-416, 84/07/30, 8407310388.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### G. Inspection reports, IE Bulletins & correspondence

8407020340 Submits partial response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Eight breakers used in Unit 1 electrical assemblies.  
RICHARD, J. B. Mississippi Power & Light Co. 84/06/08. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25214:281. 24X Fiche: 50-416, 84/06/08, 8407020340.

8407060041 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02.  
LEWIS, R. C. Region 2, Office of Director. 84/06/19. RICHARD, J. B. Mississippi Power & Light Co. 1p. 25441:109. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060045 Responds to NRC 840503 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: rev to Emergency Plan Procedure 10-S-01-05, "General Emergency," prepared for issuance by 840615.  
DALE, L. F. Mississippi Power & Light Co. 84/05/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25441:110. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060048 Ack receipt of 840328 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Initial protective action recommendation of sheltering general emergency not incorporated in procedure. LEWIS, R.C. Region 2, Office of Director. 84/05/03. RICHARD, J.B. Mississippi Power & Light Co. 1p. 25441:112. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060052 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-416/84-01 & 50-417/84-02. Corrective actions: Emergency Plan Procedure 10-S-01-05, "General Emergency," revised. DALE, L.F. Mississippi Power & Light Co. 84/03/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25441:113. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060060 Forwards IE Insp Repts 50-416/84-01 & 50-417/84-02 on 840116-17 & notice of violation. LEWIS, R.C. Region 2, Office of Director. 84/02/29. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25441:115. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060062 Notice of violation from insp on 840116-17. \* Region 2, Office of Director. 84/02/29. 2pp. 25441:117. 24X Fiche: 50-416, 84/06/19, 8407060041.

--8407060065 IE Insp Repts 50-416/84-01 & 50-417/84-02 on 840116-17. Violation noted: no mechanism or requirement incorporated into implementing procedures for determining recommended offsite protective action. CLINE, W.E., JENKINS, G.R. Region 2, Office of Director. 84/02/14. 5pp. 25441:119. 24X Fiche: 50-416, 84/06/19, 8407060041.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030088 Forwards requests for relief from ASME Section XI Code requirements for inservice inspection of 11 items. Requests submitted in accordance w/requirements of 10CFR50.55a(g)(5)(IV). DALE, L.F. Mississippi Power & Light Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 46pp. 25267:195. 24X Fiche: 50-416, 84/06/29, 8407030088.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100593 Responds to NRC concerns noted in IE 840328-30 insp & IE Insp Rept 50-416/84-11 on 840424 re Tech Spec review program activities. Reviewer comments thoroughly reviewed & responsively dispositioned. STS appropriate as resource. DALE, L.F. Mississippi Power & Light Co. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25465:001. 24X Fiche: 50-416, 84/07/05, 8407100593.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PHRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260338 Provides final response to IE Bulletin 83-08, "Electrical Circuit Breakers w/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Eight safety-related breakers planned for use in Unit 2. MCGAUGHY, J.P. Mississippi Power & Light Co. 84/07/13. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25777:360. 24X Fiche: 50-416, 84/07/13, 8407260338.

8407250181 Forwards response to NRC 840717 request for add'l info re TDI engine insp. Augmented maint/surveillance program (Table A-1) supersedes all previous commitments for augmented program requirements. DALE, L.F. Mississippi Power & Light Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 22pp. 25736:213. 24X Fiche: 50-416, 84/07/20, 8407250181.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407300166 Forwards add'l info to 840720 response to NRC 840717 request re TDI engine insp. Encl augmented maint/surveillance program modified to add fuel oil piping sys insp. DALF, L.F. Mississippi Power & Light Co. 84/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24pp. 25805:275. 24X Fiche: 50-416, 84/07/26, 8407300166.

#### S. Reportable occurrences, LERs & related correspondence

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm cap screws, cylinder head studs, air start valve cap screws, fuel oil injection tubing, DSR-48 connecting rods & crankshaft. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel." JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48." YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation." D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co./TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co./TDI Diesel Generator Owners Technical Program Consultants & NRC." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407020274 Final Deficiency Rept PRD-84/08 re failure of WJ Woolley Co to seismically qualify containment personnel air lock pneumatic supply sys. Initially reported on 840416. Final Part 21 rept for Unit 1 submitted on 840420. RICHARD, J.B. Mississippi Power & Light Co. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25215:182. 24X Fiche: 50-416, 84/06/21, 8407020274.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines. HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407120186 Final deficiency rept re installation of noncorrosion resistant mat'l for instrument air pipe penetrations. Initially reported on 830315. Drawings revised to reflect use of stainless steel. Also reportable per Part 21. RICHARD, J.B. Mississippi Power & Light Co. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25551:001. 24X Fiche: 50-416, 84/07/03, 8407120186.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAEL S. T. S. Division of Licensing. 84/07/05. BERLINGER, C. H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05. 8407110433.

8407250465 Interim Deficiency Rept 1 re defective pieces of steel received for use from DuBase Steel, Inc. Initially reported on 840601. Final determination underway. Final rept expected by 841031.  
RICHARD, J. B. Mississippi Power & Light Co. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25764:172. 24X Fiche: 50-417, 84/07/06, 8407250465.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 4pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/31, 8407190274.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C. H. Division of Licensing. 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25826:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

8407310222 Discusses util conclusion re conformance of TDI diesel generators to reliability requirements of QDC 17. Diesel generators inspected at least once w/satisfactory results.  
DALE, L. F. Mississippi Power & Light Co. 84/07/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25835:132. 24X Fiche: 50-416, 84/07/28, 8407310222.

#### U. Congressional/Executive Correspondence

8407160130 Responds to 840601 ltr re NRC review of Grand Gulf Tech Specs for license application. Listed actions initiated for near-term OLS. Reviews do not indicate significant weakness in Tech Spec development process.  
PALLADINO, N. J. Commissioners. 84/07/09. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 9pp. 25625:304. 24X Fiche: 50-000, 84/07/09, 8407160130.

--8407160133 Requests that subcommittee be informed in detail of all instances similar to Grand Gulf experience since TMI accident re discovery of errors in Tech Specs subsequent to NRC approval.  
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/06/01. PALLADINO, N. J. Commissioners. 1p. 25625:312. 24X Fiche: 50-000, 84/07/09, 8407160130.

8407170136 Responds to 840601 ltr re review of Tech Specs for license application. Tech Spec development process in need of improvement. Improvements include increased sensitivity for first-of-a-kind plants.  
PALLADINO, N. J. Commissioners. 84/07/09. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 2pp. 25632:341. 24X Fiche: 50-416, 84/07/09, 8407170136.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLS & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407190316 Responds to util 840518 request for exemption from operator experience requirements of 10CFR55.25(b) & certain cold license training program commitments, per 10CFR55.7. Exemptions granted upon completion of listed action items.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/27. DALE, L. F. Mississippi Power & Light Co. 1p. 25684:354. 24X Fiche: 50-416, 84/06/27, 8407190316.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLS, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

8407190312 Requests that util furnish selected matl from encl approved list for reactor/senior reactor operator licensing exams scheduled for 841015. Info required by 840815.  
VERRELLI, D. M. Region 2, Office of Director. 84/07/06. RICHARD, J. B. Mississippi Power & Light Co. 4pp. 25685:154. 24X Fiche: 50-416, 84/07/06, 8407190312.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8407090080 Forwards summary of 840614 meeting w/S&W & Structural & Geotechnical Engineering Branch in response to structural audit Confirmatory Items 41 & 15.  
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 84/06/26. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25442:222. 24X Fiche: 50-423, 84/06/26, 8407090080.

8407090105 Identifies & justifies addl deviation from Rev 2 to Reg Guide 1.97 in revised response to 831003 Question 420.6. Direct containment sump sample capability uses pumps in recirculation spray sys.  
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 84/06/27. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 25442:001. 24X Fiche: 50-423, 84/06/27, 8407090105.

8407130112 Forwards revised response to Mechanical Engineering Branch Question 210.31 re piping vibration levels.  
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 84/06/28. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25562:309. 24X Fiche: 50-423, 84/06/28, 8407130112.

8407130336 Forwards responses to Structural Audit Items 17 & 38 re vertical flexibility of floor slabs & peak broadening procedure, respectively. Items closed. List of attendees from B40619 meeting also encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29.  
YOUNGBLOOD, B. J. Licensing Branch 1. 40pp. 25564:158. 24X  
Fiche: 50-423, 84/06/29, 8407130336.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407110599 Responds to 840531 request for certification that facility capable of controlling atmospheric pollution. Certificates encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/02. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 12pp. 25545:335. 24X Fiche: 50-423, 84/07/02, 8407110599.

8407160100 Discusses Tech Specs for limiting overtime for staff personnel, based on JR Miller 840611 ltr. Listed sections elaborate on util concerns re issue.  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 84/07/02.  
EISENHUT, D.G. Division of Licensing. 8pp. 96543:001. 24X  
Fiche: 50-000, 84/07/02, 8407160100.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

#### D. NRC Draft/Final Environmental Statements, suppl's & correspondence

8407240586 Forwards DES re facility operation. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/17. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25734:259. 24X Fiche: 50-423, 84/07/17, 8407240586.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8407090160 Forwards summary of B40613 meeting w/S&W & NRC Geotechnical Engineering Branch re status & resolution of remaining open & confirmatory geotechnical items identified in FSAR & draft SER Add'l info, defining items as confirmatory, to be provided.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/26.  
YOUNGBLOOD, B. J. Licensing Branch 1. 5pp. 25443:236. 24X  
Fiche: 50-423, 84/06/26, 8407090160.

8407130050 Forwards rev to Effluent Treatment Sys Branch SER Open Item 1.9 (2) on mechanical vacuum pump, per discussion w/NRC.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29.  
YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25563:175. 24X  
Fiche: 50-423, 84/06/29, 8407130050.

8407130295 Forwards revised response to Radiological Assessment Branch draft SER Open Item RAB-8 re radiation protection manager (RPM). RPM need not be regular member of plant operations review committee.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29.  
YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25565:143. 24X  
Fiche: 50-423, 84/06/29, 8407130295.

8407160199 Forwards Rev O to "Millstone Nuclear Power Station Emergency Plan." Submittal sufficient to make draft SER Open Item 172, contained in Section 13.3a, confirmatory.  
COUNCIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29.  
YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 25591:014. 24X  
Fiche: 50-423, 84/06/29, 8407160199.

--8407160201 Rev O to "Millstone Nuclear Power Station Emergency Plan."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \*  
Northeast Utilities. 85/09/01. 21pp. 25591:016. 24X  
Fiche: 50-423, 84/06/29, 8407160199.

8407160165 Forwards revised responses to draft SER, Section 8.3.3.14, Item 220, "Separation of Cables at Entry, Exit & Crossing of  
ays" & Section 8.3.3.10, Item 218, "Transformers  
Isolation Devices" --

theast  
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24X

8407170282 Forwards response to Mechanical Engineering Branch draft SER Open Item MEB-25 re testing requirements for RCS relief & safety valves. Items considered confirmatory.  
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/11.  
YOUNGBLOOD, B. J. Licensing Branch 1. 5pp. 25618:303. 24X  
Fiche: 50-423, 84/07/11, 8407170282.

8407300187 Forwards revised response to Effluent Treatment Branch draft SER open items re ESF atmosphere cleanup sys.  
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/13.  
YOUNGBLOOD, B. J. Licensing Branch 1. 9pp. 25803:077. 24X  
Fiche: 50-423, 84/07/13, 8407300187.

8407300170 Forwards proposed rev to draft SER re Reg Guide 1.75 clarifications, per 840531 meeting & 840612 ltr.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/18.  
YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25805:271. 24X  
Fiche: 50-423, 84/07/18, 8407300170.

8407300261 Forwards second revised response to SER, Item 218 re transformers used as isolation devices.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/18.  
YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25803:018. 24X  
Fiche: 50-423, 84/07/18, 8407300261.

#### F. Security, medical, emergency & fire protection plans

8407190032 Forwards IE Insp Rept 50-423/84-06 on 840415-0519. No violations observed.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/26.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25687:033. 24X Fiche: 50-423, 84/06/26, 8407190032.

--8407190036 IE Insp Rept 50-423/84-06 on 840415-0519. No violations noted. Major areas inspected: structure settlement monitoring program, potential generic items, fire protection review, review of const deficiencies & plant tours.  
REBELOWSKI, T.A., ELSASSER, T. Region 1, Office of Director. 84/06/22. 8pp. 25687:035. 24X Fiche: 50-423, 84/06/26, 8407190032.

8407130179 Forwards revised responses & backup refs to listed Power Sys Branch mechanical series questions re emergency illumination levels.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29.  
YOUNGBLOOD, B. J. Licensing Branch 1. 11pp. 25563:071. 24X  
Fiche: 50-423, 84/06/29, 8407130179.

--8407130186 Responds to RH Beadle inquiry re potential limitations or problems imposed on operation of engine generator sets for extended periods. No limitations exist.  
STONEHOCKER, V. Colt Industries, Inc. 75/09/11. CLEMENSON, F. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 4pp. 25563:082. 24X Fiche: 50-423, 84/06/29, 8407130179.

8407160199 Forwards Rev O to "Millstone Nuclear Power Station Emergency Plan." Submittal sufficient to make draft SER Open Item 172, contained in Section 13.3a, confirmatory.  
COUNCIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/29.  
YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 25591:014. 24X  
Fiche: 50-423, 84/06/29, 8407160199.

--8407160201 Rev O to "Millstone Nuclear Power Station Emergency Plan."  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \*  
Northeast Utilities. 85/09/01. 21pp. 25591:016. 24X  
Fiche: 50-423, 84/06/29, 8407160199.

8407110518 Responds to 840413 ltr transmitting draft physical security plan. Rev to plan, incorporating certain changes in encl, required before plan approval. Encl withheld (ref 10CFR73.21). Revised plan requested within 30 days.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/03. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25547:266. 24X Fiche: 50-423, 84/07/03, 8407110518.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407300148 Forwards Amend 9 to FSAR & responses to B30131, 0503, 31, 1205 & 840116 requests for info.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/07/24.  
YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 25800:001. 24X  
Fiche: 50-423, 84/07/24, 8407300148.

--8407300152 Forwards Amend 9 to FSAR. Completion of encl form requested to verify receipt.  
SHAFFER, C. J. Northeast Utilities. 83/07/13. Office of Nuclear Reactor Regulation. 4pp. 25800:004. 24X  
Fiche: 50-000, 84/07/14, 8407300148.

--8407300153 Amend 9 to FSAR.  
Northeast Utilities. 84/07/31. 475pp. 25800:008. 24X  
Fiche: 50-423, 84/07/24, 8407300148.

#### G. Inspection reports, IE Bulletins & correspondence

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S. D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X  
Fiche: 50-000, 84/06/18, 8407050035.

8407110141 Forwards IE Insp Rept 50-423/84-11 on 840514-18. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/20. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25539:048. 24X Fiche: 50-423, 84/06/20, 8407110141.

--8407110491 IE Insp Rept 50-423/84-11 on 840514-18. No violation noted. Major areas inspected: installation & testing of safety-related instrumentation & HVAC sys.  
FINKEL, A. E., HODSON, J. Region 1, Office of Director.  
ANDERSON, C. J. Division of Engineering & Technical Programs. 84/06/10. 9pp. 25539:050. 24X Fiche: 50-423, 84/06/20, 8407110141.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190032 Forwards IE Insp Rept 50-423/84-06 on 840415-0519. No violations observed.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/26. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25687:033. 24X Fiche: 50-423, 84/06/26, 8407190032.

--8407190036 IE Insp Rept 50-423/84-06 on 840415-0519. No violations noted. Major areas inspected: structure settlement monitoring program, potential generic items, fire protection review, review of const deficiencies & plant tours.  
REBELOWSKI, T. A., ELASBER, T. Region 1, Office of Director. 84/06/22. 8pp. 25687:035. 24X Fiche: 50-423, 84/06/26, 8407190032.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407260290 Responds to IE Bulletin 84-02. Six undervoltage protection sys relays at Haddam Neck Plant replaced w/GE Century Series relays during 1983 refueling outage. Replacement program status for Millstone Units 1 & 2 encl.  
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SEARS, C. F. Connecticut Yankee Atomic Power Co. 84/07/10. MURLEY, T. E. Region 1, Office of Director. 4pp. 25776:341. 24X Fiche: 50-000, 84/07/10, 8407260290.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407060119 Final Significant Deficiency Rept SD-54 re potential hardware interference w/ITT Grinnell sway struts. Initially reported on 840316. Item not reportable per 10CFR50.55(e).  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/04/13. MURLEY, T. E. Region 1, Office of Director. 2pp. 25429:030. 24X Fiche: 50-423, 84/04/13, 8407060119.

8407020130 Interim Deficiency Rept SD-56 re Tubeco weld radiographs. Initially reported on 840519. S&W Engineering reviewing radiographs. Next rept will be provided by 840920.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/06/18. MURLEY, T. E. Region 1, Office of Director. 2pp. 25220:100. 24X Fiche: 50-423, 84/06/18, 8407020130.

8407020324 Interim Deficiency Rept SD-50 re phase-to-phase electrical fault in motor control ctr supplied by Gould, Inc. Initially reported on 840116. Next rept will be provided by 840802.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/06/20. MURLEY, T. E. Region 1, Office of Director. 2pp. 25215:225. 24X Fiche: 50-423, 84/06/20, 8407020324.

8407100517 Part 21 rept re potentially defective welds on retaining bolt studs on display panel box on radiation monitors. Initially reported on 840619. Vendor will replace weld studs for listed customers by 841231.  
STANLEY, L. A. Kaman Co. 84/06/21. POTAPOV, U. Region 4, Office of Director. 3pp. 25465:325. 24X Fiche: 50-000, 84/06/21, 8407100517.

8407190322 Interim Significant Deficiency Rept SD-57 re design & const of high energy line breaks outside containment & reactor coolant pumps. Initially reported on 840605. Evaluation of high energy line breaks continuing. Next rept due by 840919.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/07/05. MURLEY, T. E. Region 1, Office of Director. 2pp. 25685:184. 24X Fiche: 50-423, 84/07/05, 8407190322.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-424 VOGTLE ELFCTRIC GENERATING PLANT

##### A. Application/construction stage documents & correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160143 Responds to 840518 request for info on federally listed threatened & endangered species that may be affected by facility & transmission corridors. Status of red-cockaded woodpecker should be determined during evaluations.  
WESLEY, D. J. Interior, Dept. of Fish & Wildlife Service. 84/07/11. ADENHAM, E. G. Licensing Branch 4. 3pp. 25600:293. 24X Fiche: 50-424, 84/07/11, 8407160143.

## DOCKETED ITEMS

8407260267 Forwards rept documenting compliance w/GDC 51, "Fracture Prevention of Containment Pressure Boundary," per 831215 meeting Supporting documentation encl.  
FOSTER, D.O. Georgia Power Co. 84/07/16. ADENSAM, E.G. Licensing Branch 4. DENTON, Office of Nuclear Reactor Regulation, Director. 225pp. 25775:261. 24X Fiche: 50-424, 84/07/16, 8407260267.

#### C. Utility Environmental Report (ER), amends & correspondence

8407260150 Forwards Amend 4 to environ rept - OL stage.  
FOSTER, D.O. Georgia Power Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25775:001. 24X Fiche: 50-424, 84/07/20, 8407260150.

--8407260153 Amend 4 to environ rept - OL stage.  
\* Georgia Power Co. 84/07/31. 45pp. 25775:006. 24X Fiche: 50-424, 84/07/20, 8407260150.

#### F. Security, medical, emergency & fire protection plans

8407190323 Forwards "Emergency Operating Procedure Generation Package, Vogtle Electric Generating Plant," per Suppl 1 to NUREG-0737, Section 7.2b re method of developing plant-specific emergency operating procedure.  
FOSTER, D.O. Georgia Power Co. 84/05/01. ADENSAM, E.G. Licensing Branch 4. 1p. 25681:130. 24X Fiche: 50-424, 84/05/01, 8407190323.

--8407190326 "Emergency Operating Procedure Generation Package, Vogtle Electric Generating Plant."  
\* Georgia Power Co. 84/04/30. 87pp. 25681:131. 24X Fiche: 50-424, 84/05/01, 8407190323.

8407190137 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. KELLY, R.J. Georgia Power Co. 1p. 25686:191. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190154 Forwards IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/05/11. KELLY, R.J. Georgia Power Co. 2pp. 25686:194. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190158 Notice of violation from insp on 840417-20.  
\* Region 2, Office of Director. 84/05/11. 1p. 25686:196. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190164 IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20. Violation noted: failure to document surveillance insps on fire water protection sys.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/05/08. 5pp. 25686:197. 24X Fiche: 50-424, 84/06/28, 8407190137.

#### G. Adjudicatory correspondence

8407030264 Response opposing Campaign for Prosperous Georgia second amend to suppl to petition for leave to intervene & request for hearing & filing re Georgians Against Nuclear Energy amended basis for Contention 2 w/Certificate of Svc.  
BORDENICK, B.M. Hearing Branch 3. DSB 985. 84/06/27. Atomic Safety and Licensing Board Panel. 7pp. 25267:351. 24X Fiche: 50-424, 84/06/27, 8407030264.

8407020506 Forwards applicant response to Georgians Against Nuclear Energy (GANE) 840628 amend to Contention 2.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G.F. Georgia Power Co. DSB 947. 84/06/28. MARGULIES, M.B., LINENBERGER, G., PARIS, D.H. Atomic Safety and Licensing Board Panel. 2pp. 25226:039. 24X Fiche: 50-424, 84/06/28, 8407020506.

--8407020508 Response opposing Georgians Against Nuclear Energy (GANE) 840628 amend to GANE Current Contention 2. GANE late-filed amend to Contention 2 should be disallowed & contention rejected.  
Certificate of Svc encl.  
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 84/06/28. Atomic Safety and Licensing Board Panel. 14pp. 1. 24X Fiche: 50-424, 84/06/28, 8407020506.

8407020500 Forwards Westinghouse proprietary rept, "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for AW Vogtle Units 1 & 2." Encl withheld.  
Certificate of Svc encl. Related correspondence.  
LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D.R. Georgia Power Co. DSB 953. 84/06/29. FOWLER, L. Legal Environmental Assistance Foundation. 2pp. 25226:028. 24X Fiche: 50-424, 84/06/29, 8407020500.

8407020545 Forwards Westinghouse proprietary rept, "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for AW Vogtle Units 1 & 2." Rept withheld.  
Svc list encl. Related correspondence.  
LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D.R. Georgia Power Co. DSB 954. 84/06/29. TEPPER, D.C. Georgians Against Nuclear Energy. 2pp. 25227:360. 24X Fiche: 50-424, 84/06/29, 8407020545.

8407160270 Requests response on whether Board Notification B2-122A & followup NUREG/CR-3756 re seismic hazard clarification constitute substantial new info & affect info has on staff position re proposed contention. Served on 840713.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. DSB 255. 84/07/12. PERLIS, R.G. Hearing Branch 3. 1p. 25601:191. 24X Fiche: 50-424, 84/07/12, 8407160270.

8407250179 Response to ASLB 840712 request for addl info on Joint Contention 5 re seismic design. Supporting documentation & Certificate of Svc encl.  
PERLIS, R.G. Hearing Branch 3. DSB 494. 84/07/23. 33pp. 25750:219. 24X Fiche: 50-424, 84/07/23, 8407250179.

8407310270 Comments on ASLR 840712 question re whether Board Notification B2-122A & NUREG/CR-3756 constitute substantial new info on seismic design & effect on position re Contention 5. Related correspondence.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E.L. Georgia Power Co. DSB 639. 84/07/27. MARGULIES, M.B., LINENBERGER, G., PARIS, D.H. Atomic Safety and Licensing Board Panel. 29pp. 25832:206. 24X Fiche: 50-424, 84/07/27, 8407310270.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407260114 Forwards Amend 8 to application for OLs, consisting of Amend 8 to FSAR & responses to NRC questions transmitted in Adensam 840430 ltr.  
FOSTER, D.O. Georgia Power Co. 84/07/16. DENTON, Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25772:190. 24X Fiche: 50-424, 84/07/16, 8407260114.

--8407260116 Amend 8 to FSAR.  
\* Georgia Power Co. 84/07/31. 625pp. 25772:192. 24X Fiche: 50-424, 84/07/16, 8407260114.

#### G. Inspection reports, IE Bulletins & correspondence

8407190384 Forwards IE Insp Repts 50-424/84-12 & 50-425/84-12 on 840521-24. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/13. KELLY, R.J. Georgia Power Co. 2pp. 25684:244. 24X Fiche: 50-424, 84/06/13, 8407190384.

--8407190391 IE Insp Repts 50-424/84-12 & 50-425/84-12 on 840521-24. No violations noted. Major areas inspected: licensee action on previous enforcement matters & RCPB & safety-related piping.  
GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 84/06/12. 7pp. 25684:246. 24X Fiche: 50-424, 84/06/13, 8407190384.

8407090024 Ack receipt of 831114 & 840110 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13. Concurs w/denial of Violation D.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/15. KELLY, R.J. Georgia Power Co. 1p. 25454:148. 24X Fiche: 50-424, 84/06/15, 8407090024.

--8407090029 Responds to NRC 831230 ltr re violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13. Corrective actions: all previously inspected double nutted connections reinspected.  
FOSTER, D.O. Georgia Power Co. 84/01/10. LEWIS, R.C. Region 2, Office of Director. 2pp. 25454:149. 24X Fiche: 50-424, 84/06/15, 8407090024.

--B407090032 Ack receipt of 831114 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13.  
LEWIS, R.C. Division of Project & Resident Programs. 83/12/30.  
KELLY, R.J. Georgia Power Co. 1p. 25454:151. 24X  
Fiche: 50-424, 84/06/15, 8407090024.

--B407090039 Responds to NRC 831014 ltr re violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13. Corrective actions: piping contractor reinspecting Category I supports. Denies Violation 50-424/83-13-04 re approval to issue field memo.  
FOSTER, D.O. Georgia Power Co. 83/11/14. LEWIS, R.C. Region 2, Office of Director. 3pp. 25454:192. 24X Fiche: 50-424, 84/06/15, 8407090024.

B407050323 Ack receipt of 840409 & 0518 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/84-04 & 50-425/84-04. Unresolved Item 50-424/84-04-01 re validity of anchor bolt insp criteria assigned.  
LEWIS, R.C. Region 2, Office of Director. 84/06/20. KELLY, R.J. Georgia Power Co. 1p. 25416:321. 24X Fiche: 50-424, 84/06/20, 8407050323.

--B407050326 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-424/84-04 & 50-425/84-04. Util maintains that results of tests performed 1 month after installation not valid justification to question installation.  
FOSTER, D.O. Georgia Power Co. 84/05/18. LEWIS, R.C. Region 2, Office of Director. 2pp. 25416:322. 24X Fiche: 50-424, 84/06/20, 8407050323.

--B407050328 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-424/84-04 & 50-425/84-04. Corrective actions: util will conduct evaluation to determine if relaxation of wedge anchors contributed to discrepancies.  
FOSTER, D.O. Georgia Power Co. 84/04/09. LEWIS, R.C. Region 2, Office of Director. 2pp. 25416:324. 24X Fiche: 50-424, 84/06/20, 8407050323.

--B407050331 Forwards IE Insp Repts 50-424/84-04 & 50-425/84-04 on 840221-24 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/03/09. KELLY, R.J. Georgia Power Co. 2pp. 25416:326. 24X Fiche: 50-424, 84/06/20, 8407050323.

--B407050332 Notice of violation from insp on 840221-24.  
\* Region 2, Office of Director. 84/03/09. 1p. 25416:328. 24X Fiche: 50-424, 84/06/20, 8407050323.

--B407050334 IE Insp Repts 50-424/84-04 & 50-425/84-04 on 840221-24. Noncompliance noted: Failure to follow procedures for concrete expansion anchor bolt installation.  
LIU, W.C., BLAKE, J.J. Region 2, Office of Director. 84/03/08. 6pp. 25416:329. 24X Fiche: 50-424, 84/06/20, 8407050323.

B407180188 Forwards 840111 memo inadvertently omitted from encl to IE Insp Repts 50-424/84-05 & 50-425/84-05.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. KELLY, R.J. Georgia Power Co. 1p. 25667:013. 24X Fiche: 50-424, 84/06/22, 8407180188.

--B407180191 Identifies areas requiring addl investigation re work performed onsite by contractor Pullman Power Products, in response to 831207 request.  
HERDT, A.R. Region 2, Office of Director. 84/01/11. URYC, B. Region 2, Office of Director. 2pp. 25667:014. 24X Fiche: 50-424, 84/06/22, 8407180188.

--B407180197 Forwards IE Insp Repts 50-424/84-05 & 50-425/84-05 on 840221-24. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/14. KELLY, R.J. Georgia Power Co. 2pp. 25667:016. 24X Fiche: 50-424, 84/06/22, 8407180188.

--B407180199 IE Insp Repts 50-424/84-05 & 50-425/84-05 on 840221-24. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters & followup on NRC investigation of GC welding.  
GIRARD, E.H. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Operational Programs. 84/06/08. 22pp. 25667:018. 24X Fiche: 50-424, 84/06/22, 8407180188.

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

B407160141 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No matls supplied by Ray Miller, Inc used in or provided for safety-related applications. Investigation complete.  
FOSTER, D.O. Georgia Power Co. 84/06/26. O'REILLY, J.P. Region 2, Office of Director. 8pp. 25600:285. 24X Fiche: 50-424, 84/06/26, 8407160141.

B407190137 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. KELLY, R.J. Georgia Power Co. 1p. 25686:191. 24X Fiche: 50-424, 84/06/28, 8407190137.

--B407190145 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09. Corrective actions: Rev 2 to Procedure GC-T-11, "Failure to Document Surveillance Inspns on Fire Water Protection Sys." issued on 840118.  
FOSTER, D.O. Georgia Power Co. 84/06/11. LEWIS, R.C. Region 2, Office of Director. 2pp. 25686:192. 24X Fiche: 50-424, 84/06/28, 8407190137.

--B407190154 Forwards IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/05/11. KELLY, R.J. Georgia Power Co. 2pp. 25686:194. 24X Fiche: 50-424, 84/06/28, 8407190137.

--B407190158 Notice of violation from insp on 840417-20.  
\* Region 2, Office of Director. 84/05/11. 1p. 25686:196. 24X Fiche: 50-424, 84/06/28, 8407190137.

--B407190164 IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20. Violation noted: failure to document surveillance insps on fire water protection sys.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/05/08. 5pp. 25686:197. 24X Fiche: 50-424, 84/06/28, 8407190137.

B407260304 Forwards IE Insp Repts 50-424/84-13 & 50-425/84-13 on 840611-15. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. KELLY, R.J. Georgia Power Co. 2pp. 25779:233. 24X Fiche: 50-424, 84/06/28, 8407260304.

--B407260314 IE Insp Repts 50-424/84-13 & 50-425/84-13 on 840611-15. No violations or deviations noted. Major areas inspected: structural backfill, structural concrete & previously identified inspector followup item.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/06/26. 4pp. 25779:235. 24X Fiche: 50-424, 84/06/28, 8407260304.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

B407260258 Clarifies 840626 response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Sump lining assembly, containing 1 1/4 inch pipe, scrapped for failure to meet spec requirements.  
FOSTER, D.O. Georgia Power Co. 84/07/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25777:347. 24X Fiche: 50-424, 84/07/05, 8407260258.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

## DOCKETED ITEMS

8407260275 Responds to IE Bulletin 84-02, "Failures of GE-Type HFA Relays in Use in Class IE Safety Sys." HFA relay coils mfg prior to 1979 replaced.  
FOSTER, D.O. Georgia Power Co. 84/07/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25777:294. 24X Fiche: 50-424, 84/07/10, 8407260275.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407120289 Corrected interim deficiency rept re location of cooling water tower basin intertie piping in areas affected by liquefaction of in situ soil under SSE conditions. Initially reported on 840323. Also reportable per Part 21.  
FOSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 9pp. 25550:011. 24X Fiche: 50-424, 84/06/04, 8407120289.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407120341 Interim deficiency rept re defective Pullman HVAC ductwork acoustical liners. Initially reported on 840529. Stop work order issued for liners. Engineering evaluation underway. Final rept by 840810.  
FOSTER, D.O. Georgia Power Co. 84/06/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25549:223. 24X Fiche: 50-424, 84/06/28, 8407120341.

8407120252 Final deficiency rept re quality of welds & radiographs. Evaluation by Anchor Darling complete. Breakdown in vendor QA program did not occur. Next rept by 840928. Item not reportable per Part 21 or 10CFR50.55(e).  
FOSTER, D.O. Georgia Power Co. 84/06/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25549:349. 24X Fiche: 50-424, 84/06/29, 8407120252.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:310. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407260022 Part 21 & interim deficiency rept re broken capstan spring tang in Pacific Scientific shock arrestors. Initially reported on 840119. All shock arrestors returned to vendor for insp. Defective springs replaced.  
FOSTER, D.O. Georgia Power Co. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 8pp. 25782:289. 24X Fiche: 50-424, 84/07/03, 8407260022.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-425 VOGTLE ELFTCHIC GENERATING PLANT

## A. Application/construction stage documents &amp; correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160143 Responds to 840618 request for info on federally listed threatened & endangered species that may be affected by facility & transmission corridors. Status of red-cockaded woodpecker should be determined during evaluations.  
WESLEY, D.J. Interior, Dept. of Fish & Wildlife Service. 84/07/11. ADENSAM, E.G. Licensing Branch 4. 3pp. 25600:293. 24X Fiche: 50-424, 84/07/11, 8407160143.

## C. Utility Environmental Report (ER), amends &amp; correspondence

8407260150 Forwards Amend 4 to environ rept - OL stage.  
FOSTER, D.O. Georgia Power Co. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25775:001. 24X Fiche: 50-424, 84/07/20, 8407260150.

--8407260153 Amend 4 to environ rept - OL stage.  
\* Georgia Power Co. 84/07/31. 45pp. 25775:006. 24X Fiche: 50-424, 84/07/20, 8407260150.

## F. Security, medical, emergency &amp; fire protection plans

8407190323 Forwards "Emergency Operating Procedure Generation Package, Vogtle Electric Generating Plant," per Suppl 1 to NUREG-0737, Section 7.2b re method of developing plant-specific emergency operating procedure.  
FOSTER, D.O. Georgia Power Co. 84/05/01. ADENSAM, E.G. Licensing Branch 4. 1p. 25681:130. 24X Fiche: 50-424, 84/05/01, 8407190323.

--8407190326 "Emergency Operating Procedure Generation Package, Vogtle Electric Generating Plant."  
\* Georgia Power Co. 84/04/30. 87pp. 25681:131. 24X Fiche: 50-424, 84/05/01, 8407190323.

8407190137 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. KELLY, R.J. Georgia Power Co. 1p. 25686:191. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190145 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09. Corrective actions: Rev 2 to Procedure QC-T-11, "Failure to Document Surveillance Insp. on Fire Water Protection Sys." issued on 840118.  
FOSTER, D.O. Georgia Power Co. 84/06/11. LEWIS, R.C. Region 2, Office of Director. 2pp. 25686:192. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190154 Forwards IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/05/11. KELLY, R.J. Georgia Power Co. 2pp. 25686:194. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190158 Notice of violation from insp on 840417-20.  
\* Region 2, Office of Director. 84/05/11. 1p. 25686:196. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190164 IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20. Violation noted: failure to document surveillance insps on fire water protection sys.  
HARRIS, J.R. Region 2, Office of Director. 84/05/08. 5pp. 25686:197. 24X Fiche: 50-424, 84/06/28, 8407190137.

## G. Adjudicatory correspondence

8407030264 Response opposing Campaign for Prosperous Georgia second amend to suppl to petition for leave to intervene & request for hearing & filing re Georgians Against Nuclear Energy amended basis for Contention 2. W/Certificate of Svc.  
BORDENICK, B.M. Hearing Branch 3. DSB 985. 84/06/27. Atomic Safety and Licensing Board Panel. 7pp. 25267:351. 24X Fiche: 50-424, 84/06/27, 8407030264.

8407020506 Forwards applicant response to Georgians Against Nuclear Energy (GANE) 840628 amend to Contention 2.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G.F. Georgia Power Co. DSB 947. 84/06/28. MARGULIES, M.B., LINENBERGER, G., PARIS, D.H. Atomic Safety and Licensing Board Panel. 2pp. 25226:039. 24X Fiche: 50-424, 84/06/28, 8407020506.

--8407020508 Response opposing Georgians Against Nuclear Energy (GANE) 840628 amend to Contention 2. GANE late-filed amend to Contention 2 should be disallowed & contention rejected.  
Certificate of Svc encl.  
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 84/06/28. Atomic Safety and Licensing Board Panel. 14pp. 25226:041. 24X Fiche: 50-424, 84/06/28, 8407020506.

8407020540 Response to Campaign for Prosperous Georgia 840613 second amend to suppl to petition for leave to intervene & request for hearing. Amend untimely, but acceptable. Certificate of Svc encl.  
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. DSB 946. 84/06/28. Atomic Safety and Licensing Board Panel. 4pp. 25228:123. 24X Fiche: 50-424, 84/06/28, 8407020540.

8407020500 Forwards Westinghouse proprietary rept, "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for AW Vogtle Units 1 & 2." Encl withheld.  
Certificate of Svc encl. Related correspondence.  
LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D.R. Georgia Power Co. DSB 953. 84/06/29. FOWLER, L. Legal Environmental Assistance Foundation. 2pp. 25226:028. 24X Fiche: 50-424, 84/06/29, 8407020500.

8407020545 Forwards Westinghouse proprietary rept, "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for AW Vogtle Units 1 & 2." Rept withheld.  
Svc list encl. Related correspondence.  
LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D.R. Georgia Power Co. DSB 954. 84/06/29. TEPPER, D.C. Georgians Against Nuclear Energy. 2pp. 25227:360. 24X Fiche: 50-424, 84/06/29, 8407020545.

8407160270 Requests response on whether Board Notification 82-122A & followup NUREG/CR-3756 re seismic hazard clarification constitute substantial new info & effect info has on staff position re proposed contention. Served on 840713.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. DSB 255. 84/07/12. PERLIS, R.G. Hearing Branch 3. 1p. 25601:191. 24X Fiche: 50-424, 84/07/12, 8407160270.

8407250179 Response to ASLR 840712 request for addl info on Joint Contention 5 re seismic design. Supporting documentation & Certificate of Svc encl.  
PERLIS, R.G. Hearing Branch 3. DSB 494. 84/07/23. 33pp. 25750:219. 24X Fiche: 50-424, 84/07/23, 8407250179.

8407310270 Comments on ASLR 840712 question re whether Board Notification 82-122A & NUREG/CR-3756 constitute substantial new info on seismic design & effect on position re Contention 5. Related correspondence.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E.L. Georgia Power Co. DSB 639. 84/07/27. MARGULIES, M.B., LINENBERGER, G., PARIS, D.H. Atomic Safety and Licensing Board Panel. 29pp. 25832:206. 24X Fiche: 50-424, 84/07/27, 8407310270.

## H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407260114 Forwards Amend 8 to application for OLs, consisting of Amend 8 to FSAR & responses to NRC questions transmitted in Adensam 840430 ltr.  
FOSTER, D.O. Georgia Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25772:190. 24X Fiche: 50-424, 84/07/16, 8407260114.

## DOCKETED ITEMS

--8407260116 Amend 8 to FSAR  
\* Georgia Power Co. 84/07/31. 625pp. 25772:192. 24X  
Fiche: 50-424, 84/07/16, 8407260114.

Q. Inspection reports, IE Bulletins & correspondence  
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8407190384 Forwards IE Insp Repts 50-424/84-12 & 50-425/84-12 on 840521-24. No violations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/13. KELLY, R.J. Georgia Power Co. 2pp. 25684:244. 24X Fiche: 50-424, 84/06/13, 8407190384.

--8407190391 IE Insp Repts 50-424/84-12 & 50-425/84-12 on 840521-24. No violations noted. Major areas inspected: licensee action on previous enforcement matters & RCPB & safety-related piping.  
GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 84/06/12. 7pp. 25684:246. 24X Fiche: 50-424, 84/06/13, 8407190384.

8407090024 Ack receipt of 831114 & 840110 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13. Concurs w/denial of Violation D.  
LEWIS, R.C. Division of Project & Resident Programs. 84/06/15. KELLY, R.J. Georgia Power Co. 1p. 25454:148. 24X Fiche: 50-424, 84/06/15, 8407090024.

--8407090029 Responds to NRC 831230 ltr re violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13. Corrective actions: all previously inspected double nutted connections reinspected.  
FOSTER, D.O. Georgia Power Co. 84/01/10. LEWIS, R.C. Region 2, Office of Director. 2pp. 25454:149. 24X Fiche: 50-424, 84/06/15, 8407090024.

--8407090032 Ack receipt of 831114 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13.  
LEWIS, R.C. Division of Project & Resident Programs. 83/12/30. KELLY, R.J. Georgia Power Co. 1p. 25454:151. 24X Fiche: 50-424, 84/06/15, 8407090024.

--8407090039 Responds to NRC 831014 ltr re violations noted in IE Insp Repts 50-424/83-13 & 50-425/83-13. Corrective actions: piping contractor reinspecting Category I supports. Denies Violation 50-424/83-13-04 re approval to issue field memo.  
FOSTER, D.O. Georgia Power Co. 83/11/14. LEWIS, R.C. Region 2, Office of Director. 3pp. 25454:152. 24X Fiche: 50-424, 84/06/15, 8407090024.

8407050323 Ack receipt of 840409 & 0518 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/84-04 & 50-425/84-04. Unresolved Item 50-424/84-04-01 re validity of anchor bolt insp criteria assigned.  
LEWIS, R.C. Region 2, Office of Director. 84/06/20. KELLY, R.J. Georgia Power Co. 1p. 25416:321. 24X Fiche: 50-424, 84/06/20, 8407050323.

--8407050326 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-424/84-04 & 50-425/84-04. Util maintains that results of tests performed 1 month after installation not valid justification to question installation.  
FOSTER, D.O. Georgia Power Co. 84/05/18. LEWIS, R.C. Region 2, Office of Director. 2pp. 25416:322. 24X Fiche: 50-424, 84/06/20, 8407050323.

--8407050328 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-424/84-04 & 50-425/84-04. Corrective actions: util will conduct evaluation to determine if relaxation of wedge anchors contributed to discrepancies.  
FOSTER, D.O. Georgia Power Co. 84/04/09. LEWIS, R.C. Region 2, Office of Director. 2pp. 25416:324. 24X Fiche: 50-424, 84/06/20, 8407050323.

--8407050331 Forwards IE Insp Repts 50-424/84-04 & 50-425/84-04 on 840221-24 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/03/09. KELLY, R.J. Georgia Power Co. 2pp. 25416:326. 24X Fiche: 50-424, 84/06/20, 8407050323.

--8407050334 IE Insp Repts 50-424/84-04 & 50-425/84-04 on 840221-24. Noncompliance noted: failure to follow procedures for concrete expansion anchor bolt installation.  
LIU, W.C., BLAKE, J.J. Region 2, Office of Director. 84/03/08. 6pp. 25416:329. 24X Fiche: 50-424, 84/06/20, 8407050323.

8407180188 Forwards 840111 memo inadvertently omitted from encl to IE Insp Repts 50-424/84-05 & 50-425/84-05.  
DANCE, H.C. Region 2, Office of Director. 84/06/22. KELLY, R.J. Georgia Power Co. 1p. 25667:013. 24X Fiche: 50-424, 84/06/22, 8407180188.

--8407180191 Identifies areas requiring addl investigation re work performed onsite by contractor Pullman Power Products in response to 831207 request.  
HERDL, A.R. Region 2, Office of Director. 84/01/11. URYC, B. Region 2, Office of Director. 2pp. 25667:014. 24X Fiche: 50-424, 84/06/22, 8407180188.

--8407180197 Forwards IE Insp Repts 50-424/84-05 & 50-425/84-05 on 840221-24. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/14. KELLY, R.J. Georgia Power Co. 2pp. 25667:016. 24X Fiche: 50-424, 84/06/22, 8407180188.

--8407180199 IE Insp Repts 50-424/84-05 & 50-425/84-05 on 840221-24. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters & followup on NRC investigation of GC welding.  
GIRARD, E.H. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Operational Programs. 84/06/08. 22pp. 25667:018. 24X Fiche: 50-424, 84/06/22, 8407180188.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407160141 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No matls supplied by Ray Miller, Inc used in or provided for safety-related applications. Investigation complete.  
FOSTER, D.O. Georgia Power Co. 84/06/26. O'REILLY, J.P. Region 2, Office of Director. 8pp. 25600:285. 24X Fiche: 50-424, 84/06/26, 8407160141.

8407190137 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. KELLY, R.J. Georgia Power Co. 1p. 25686:191. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190145 Responds to NRC 840511 ltr re violations noted in IE Insp Repts 50-424/84-09 & 50-425/84-09. Corrective actions: Rev 2 to Procedure GC-T-11, "Failure to Document Surveillance Insps on Fire Water Protection Sys," issued on 840118.  
FOSTER, D.O. Georgia Power Co. 84/06/11. LEWIS, R.C. Region 2, Office of Director. 2pp. 25686:192. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190154 Forwards IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20 & notice of violation.  
DANCE, H.C. Region 2, Office of Director. 84/05/11. KELLY, R.J. Georgia Power Co. 2pp. 25686:194. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190158 Notice of violation from insp on 840417-20.  
\* Region 2, Office of Director. 84/05/11. 1p. 25686:196. 24X Fiche: 50-424, 84/06/28, 8407190137.

--8407190164 IE Insp Repts 50-424/84-09 & 50-425/84-09 on 840417-20. Violation noted: failure to document surveillance insp on fire water protection sys.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/05/08. 5pp. 25686:197. 24X Fiche: 50-424, 84/06/28, 8407190137.

8407260304 Forwards IE Insp Repts 50-424/84-13 & 50-425/84-13 on 840611-15. No violations or deviations noted.  
DANCE, H.C. Region 2, Office of Director. 84/06/28. KELLY, R.J. Georgia Power Co. 2pp. 25779:233. 24X Fiche: 50-424, 84/06/28, 8407260304.

--8407260314 IE Insp Repts 50-424/84-13 & 50-425/84-13 on 840611-15. No violations or deviations noted. Major areas inspected: structural backfill, structural concrete & previously identified inspector followup item.  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 84/06/26. 4pp. 25779:235. 24X Fiche: 50-424, 84/06/28, 8407260304.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.
- 8407260258 Clarifies 840626 response to IE Bulletin 83-07. "Apparently Fraudulent Products Sold by Ray Miller, Inc." Sump lining assembly, containing 1 1/4 inch pipe, scrapped for failure to meet spec requirements.  
FOSTER, D.O. Georgia Power Co. 84/07/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25777:347. 24X Fiche:50-424,84/07/05,8407260258.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.
- 8407260275 Responds to IE Bulletin 84-02, "Failures of GE-Type HFA Relays in Use in Class IE Safety Sys." HFA relay coils mfg prior to 1979 replaced.  
FOSTER, D.O. Georgia Power Co. 84/07/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25777:294. 24X Fiche:50-424,84/07/10,8407260275.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.
- S. Reportable occurrences, LERs & related correspondence
- 8407120289 Corrected interim deficiency rept re location of cooling water tower basin intertie piping in areas affected by liquefaction of in situ soil under SSE conditions. Initially reported on 840323. Also reportable per Part 21.  
FOSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 9pp. 25550:011. 24X Fiche:50-424,84/06/04,8407120289.
- 8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm cap screws, cylinder head studs, air start valve cap screws, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche:50-000,84/06/20,8407120321.
- 8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche:50-000,84/06/20,8407120321.
- 8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche:50-000,84/06/20,8407120321.
- 8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche:50-000,84/06/20,8407120321.
- 8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche:50-000,84/06/20,8407230126.
- 8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche:50-000,84/06/20,8407230126.
- 8407120341 Interim deficiency rept re defective Pullman HVAC ductwork acoustical liners. Initially reported on 840529. Stop work order issued for liners. Engineering evaluation underway.  
Final rept by 840810.  
FOSTER, D.O. Georgia Power Co. 84/06/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25549:223. 24X Fiche:50-424,84/06/28,8407120341.
- 8407120252 Final deficiency rept re quality of welds & radiographs. Evaluation by Anchor Darling complete. Breakdown in vendor QA program did not occur. Next rept by 840928. Item not reportable per Part 21 or 10CFR50.55(e).  
FOSTER, D.O. Georgia Power Co. 84/06/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25549:349. 24X Fiche:50-424,84/06/29,8407120252.
- 8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche:50-000,84/07/03,8407090106.
- 8407260022 Part 21 & interim deficiency rept re broken capstan spring tang in Pacific Scientific shock arrestors. Initially reported on 840119. All shock arrestors returned to vendor for insp. Defective springs replaced.  
FOSTER, D.O. Georgia Power Co. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 8pp. 25782:289. 24X Fiche:50-424,84/07/03,8407260022.
- 8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche:50-000,84/07/05,8407110433.
- 8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche:50-000,84/07/13,8407170143.
- 8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche:50-000,84/07/13,8407200101.
- 8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche:50-000,84/07/16,8407190249.
- 8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche:50-000,84/07/16,8407190249.
- 8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche:50-000,84/07/16,8407260465.
- 8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche:50-000,84/07/16,8407260465.
- 8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche:50-000,84/07/23,8407300214.
- 8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Cap Screw Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche:50-000,84/07/24,8407300301.

## DOCKETED ITEMS

--B407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31 29pp 25802:063.  
24X Fiche: 50-000,84/07/24,8407300301.

B407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per B40611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26.  
BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp.  
25828:239. 24X Fiche: 50-000,84/07/26,8407310248.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000,84/06/27,8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000,84/07/03,8407030097.

#### DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

B407260002 Forwards IE Insp Rept 50-433/84-02 on B40613-14 & notice of violation.  
SCARANO, R.A. Division of Radiological Safety & Safeguards Program. 84/07/06. KRCES, R.J. California, Univ. of, Santa Barbara, CA. 2pp.  
25781:267. 24X Fiche: 50-433,84/07/06,8407260002.

--B407260003 Notice of violation from insp on B40613-14.  
YUHAS, G.P. Region 5, Office of Director. 84/07/06. 1p.  
25781:269. 24X Fiche: 50-433,84/07/06,8407260002.

--B407260006 IE Insp Rept 50-433/84-02 on B40613-14. Violation noted: facility routinely operated during B20801-B40516 by individual w/expired NRC license.  
JOHNSON, A., CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 84/07/06. 4pp. 25781:270. 24X Fiche: 50-433,84/07/06,8407260002.

#### V. Operator Examinations

B407100528 Notifies that written & oral exams for operator & senior operators scheduled for B40807. Facility should furnish approved ref matl listed in Encl 1 by B40722.  
PATE, R.J. Region 5, Office of Director. 84/07/06. KRCES, R.J. California, Univ. of, Santa Barbara, CA. 5pp. 25509:285. 24X Fiche: 50-433,84/07/06,8407100528.

#### DOCKET STN-50-437 FLOATING NUCLEAR PLANT

##### A. Application/construction stage documents & correspondence

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000,84/07/02,8407020206.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000,84/06/29,8406280311.

B407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000,84/07/05,8407030085.

B407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000,84/07/05,8407030089.

B407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000,84/07/06,8407050274.

B407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000,84/07/10,8407060251.

B407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000,84/07/25,8407230079.

#### V. Operator Examinations

B406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000,84/06/27,8406270142.

B407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000,84/07/03,8407030097.

#### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29,83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000,84/04/13,8407130037.

--B407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000,84/04/13,8407130037.

B407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.

8407030432 Submits two developments reported by pressure vessel research committee to be utilized in future seismic analysis of rigorously analyzed piping at facilities.  
MILLS, L. M. Tennessee Valley Authority. 84/06/27. ADENSAM, E. Licensing Branch 4. 4pp. 25239:058. 24X Fiche: 50-438, 84/06/27, 8407030432.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407170343 Responds to 810303 request for realistic & up-to-date projected const date & quarterly updates Scheduled fuel load date remains Oct 1987.  
KAMMER, D. S. Tennessee Valley Authority. 84/07/13. EISENHUT, D. G. Division of Licensing. 1p. 25614:142. 24X Fiche: 50-438, 84/07/13, 8407170343.

#### H General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### M Antitrust correspondence

8407230214 Forwards FR notice re receipt of antitrust info from licensee.  
ADENSAM, E. G. Licensing Branch 4. 84/06/18. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25727:085. 24X Fiche: 50-438, 84/06/18, 8407230214.

--8407230218 Notice of receipt & availability of antitrust info.  
ADENSAM, E. G. Licensing Branch 4. 84/06/18. 2pp. 25727:087. 24X Fiche: 50-438, 84/06/18, 8407230214.

#### G Inspection reports, IE Bulletins & correspondence

8407180291 Informs that Item 1 violation noted in IE Insp Repts 50-438/83-31 & 50-439/83-31 deleted as violation per concurrence w/840210 basis for denial.  
LEWIS, R. C. Division of Project & Resident Programs. 84/04/04. PARRIS, H. G. Tennessee Valley Authority. 1p. 25666:051. 24X Fiche: 50-438, 84/04/04, 8407180291.

--8407180301 Responds to NRC 840104 ltr re violations noted in IE Insp Repts 50-438/83-31 & 50-439/84-31. Corrective actions: Procedure IDP 52.05 re control & handling of vendor manuals will be issued by 840720, per Generic Ltr 83-28.  
MILLS, L. M. Tennessee Valley Authority. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25666:052. 24X Fiche: 50-438, 84/04/04, 8407180291.

--8407180308 Ack receipt of 840210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-31 & 50-439/83-31. Response meets requirements of 10CFR2.201. Evaluation continuing.  
LEWIS, R. C. Division of Project & Resident Programs. 84/03/02. PARRIS, H. G. Tennessee Valley Authority. 1p. 25666:054. 24X Fiche: 50-438, 84/04/04, 8407180291.

--8407180313 Responds to NRC 840104 ltr re violations noted in IE Insp Repts 50-438/83-31 & 50-439/83-31. Corrective actions: vendor drawings will be revised to reflect correct solenoid orientation. Item 1 denied as violation.  
MILLS, L. M. Tennessee Valley Authority. 84/02/10. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25666:055. 24X Fiche: 50-438, 84/04/04, 8407180291.

--8407180315 Forwards IE Insp Repts 50-438/83-31 & 50-439/83-31 on 831101-1206 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 84/01/04. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25666:060. 24X Fiche: 50-438, 84/04/04, 8407180291.

--8407180318 Notice of violation from insp on 831101-1206.  
\* Region 2, Office of Director. 84/01/04. 2pp. 25666:062. 24X Fiche: 50-438, 84/04/04, 8407180291.

--8407180322 IE Insp Rept 50-438/83-31 & 50-439/83-31 on 831101-1206. Violations noted: failure to specify & maintain insp & maint program to control temp of solid state equipment & failure to prescribe criteria to orient solenoid valves.  
BRANCH, M. W. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. 84/01/03. 6pp. 25666:064. 24X Fiche: 50-438, 84/04/04, 8407180291.

8407060148 Forwards IE Insp Repts 50-438/84-11 & 50-439/84-11 on 840401-30. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/29. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:084. 24X Fiche: 50-438, 84/05/29, 8407060148.

--8407060158 IE Insp Repts 50-438/84-11 & 50-439/84-11 on 840401-30. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, licensee identified items & action on previous insp findings.  
YORK, J. W. JULIAN, C. A. Region 2, Office of Director. 84/05/13. 4pp. 25441:086. 24X Fiche: 50-438, 84/05/29, 8407060148.

8407060035 Forwards IE Insp Repts 50-438/84-10 & 50-439/84-10 on 840430-0504. No violations or deviations noted.  
VERRELLI, D. M. Region 2, Office of Director. 84/06/05. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:166. 24X Fiche: 50-438, 84/06/05, 8407060035.

--8407060038 IE Insp Repts 50-438/84-10 & 50-439/84-10 on 840430-0504. No violations or deviations noted. Major areas inspected: design activities, drawing control, seismic support installation & licensee action on previous enforcement matters.  
WRIGHT, R. W., UPRIGHT, C. M. Region 2, Office of Director. 84/05/31. 8pp. 25441:168. 24X Fiche: 50-438, 84/06/05, 8407060035.

8407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/12. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25692:028. 24X Fiche: 50-000, 84/06/12, 8407200117.

--8407200125 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X Fiche: 50-000, 84/06/12, 8407200117.

8407060318 Ack receipt of 840330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-03 & 50-439/84-03. Addl insp required to determine validity of denial of Examples 2, 3 & 5.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/18. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:032. 24X Fiche: 50-438, 84/06/18, 8407060318.

--8407060319 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-438/84-03 & 50-439/84-03. Corrective actions: procedures to be revised to provide design clarification that bolt torques not required to be reproducible.  
KAMMER, D. S. Tennessee Valley Authority. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25441:034. 24X Fiche: 50-438, 84/06/18, 8407060318.

--8407060323 Forwards IE Insp Repts 50-438/84-03 & 50-439/84-03 on 840207-10 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 84/02/29. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:038. 24X Fiche: 50-438, 84/06/18, 8407060318.

--8407060325 Notice of violation from insp on 840207-10.  
\* Region 2, Office of Director. 84/02/29. 2pp. 25441:040. 24X Fiche: 50-438, 84/06/18, 8407060318.

--8407060328 IE Insp Repts 50-438/84-03 & 50-439/84-03 on 840207-10. Noncompliance noted: failure to follow procedure for concrete expansion anchor bolts & pipe support insps.  
LIU, W. C. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 84/02/23. 6pp. 25441:042. 24X Fiche: 50-438, 84/06/18, 8407060318.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

## DOCKETED ITEMS

- 8407030785 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized, Type HFA 51 series ac relays Sequoyah does not need relays replaced.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25778:011. 24X Fiche: 50-000, 84/07/10, 8407260326.
- 8407270388 Ack receipt of 840627 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-05 & 50-439/84-05.  
LEWIS, R. C. Region 2, Office of Director. 84/07/13. PARRIS, H. O. Tennessee Valley Authority. 1p. 25793:361. 24X Fiche: 50-438, 84/07/13, 8407270388.
- 8407270395 Responds to NRC 840320 ltr re violations noted in IE Insp Rept 50-438/84-05. Corrective actions: BNP-GCP-10.6 will not be used for revised drawing changes.  
MILLS, L. M. Tennessee Valley Authority. 84/06/27. O'REILLY, J. P. Region 2, Office of Director. 1p. 25793:362. 24X Fiche: 50-438, 84/07/13, 8407270388.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.
- S. Reportable occurrences, LERs & related correspondence
- 8407020375 Final deficiency rept re inconsistent establishment of const insp program. Initially reported on 810324. Const requirements manual issued.  
MILLS, L. M. Tennessee Valley Authority. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25219:039. 24X Fiche: 50-438, 84/06/20, 8407020375.
- 8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D. B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.
- 8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.
- 8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.
- 8407020301 Third interim deficiency rept re incorrect thermal data in Problem N4-1RK-A from Program EZ. Initially reported on 830216. Investigation disclosed no problems w/thermal data. Problem reanalyzed. Next rept will be sent by 841221.  
MILLS, L. M. Tennessee Valley Authority. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25214:256. 24X Fiche: 50-438, 84/06/21, 8407020301.
- 8407020365 Thirteenth interim deficiency rept re failure of main steam lines due to main feedwater overfill. Initially reported on 800319. Next rept expected to be submitted by 851218. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25217:311. 24X Fiche: 50-438, 84/06/21, 8407020365.
- 8407020149 Final Deficiency Rept NCR 2927 re shrinkage/splits in Dow Corning foam penetration seals. Initially reported on 840319. More foam will be added to seals. Instruction BNP-GCP 5.18 being revised to require periodic seal insps.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25218:357. 24X Fiche: 50-438, 84/06/22, 8407020149.
- 8407020152 Second supplemental final deficiency rept re auxiliary bldg fuel handling zone ventilation fans. Initially reported on 810506. Corrective action will be completed by 840917. Delay due to extended cold weather.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 25217:362. 24X Fiche: 50-438, 84/06/22, 8407020152.
- 8407120296 Fifth interim deficiency rept re undersized fillet welds made before mid-1980. Initially reported on 820722. Evaluation of previously collected weld insp data continuing. Next rept expected by 851220.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 25550:035. 24X Fiche: 50-438, 84/06/22, 8407120296.
- 8407120055 Second interim deficiency rept re length of in-core monitoring sys piping & gauge. Initially reported on 831230. All deficient in-core tubes remeasured. Final rept expected by 841120.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25551:022. 24X Fiche: 50-438, 84/06/28, 8407120055.
- 8407120382 Tenth interim deficiency rept re seismic qualification of B&W equipment in free standing, open, local instrument panels. Initially reported on 801124. Equipment will be seismically tested to higher g values. Next rept expected by 841219.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25549:030. 24X Fiche: 50-438, 84/06/28, 8407120382.
- 8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J. B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.
- 8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T. S. Division of Licensing. 84/07/05. BERLINGER, C. H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.
- 8407250352 First interim deficiency rept re omission of water weight in valves in Teledyne piping analysis. Initially reported on 840607. Problems being investigated to determine need for reanalysis. Next rept expected by 850208.  
MILLS, L. M. Tennessee Valley Authority. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25754:167. 24X Fiche: 50-438, 84/07/06, 8407250352.

8407250542 Tenth interim deficiency rept re inconsistency between pipe breaks in LOCA analysis & structural analysis of connecting pipes in broken loop. Initially reported on 801121. Next rept will be submitted by 850628. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:214. 24X  
Fiche: 50-438, 84/07/06, 8407250542.

8407250346 Final Deficiency Rept NCR 2390 re overtightened studs on Borg-Warner gate valve motor operators. Initially reported on 831121. Vendor determined torque value on Drawing 79760 incorrect. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25754:160. 24X  
Fiche: 50-438, 84/07/10, 8407250346.

8407250553 Second interim deficiency rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on 840131. Caused by duplication of keyway design. Next rept expected by 841026. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:216. 24X  
Fiche: 50-438, 84/07/10, 8407250553.

8407260018 First Interim Rept NCR 3180 re discontinuities on shear log to piping welds. Initially reported on 840611. Investigation underway re consequences of using welds as is. Next rept expected by 841030.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25782:287. 24X  
Fiche: 50-438, 84/07/10, 8407260018.

8407250506 Final Deficiency Rept NCR 2922 re stiffeners not installed to revised drawing requirements. Initially reported on 840308. Deficiency limited to addition of stiffeners on 14 MKBC & MKBD supports. Stiffeners installed.  
MILLS, L. M. Tennessee Valley Authority. 84/07/11. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:190. 24X  
Fiche: 50-438, 84/07/11, 8407250506.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C. L. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft/cylinder heads & connecting rods.  
BERLINGER, C. H. Division of Licensing. 84/07/23. GEORGE, J. B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X  
Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X  
Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X  
Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X  
Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORV; showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D. C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X  
Fiche: 50-000, 84/04/13, 8407130037.

8407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
Contractor: TVA.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8717. 84/06/18. SHOME, S. K. Director's Office, Office of Inspection and Enforcement. 1p. 25411:143. 24X  
Fiche: 50-000, 84/06/18, 8407030121.

--8407030128 Mod 1, changing start date to 840723, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON, R. J. Tennessee Valley Authority. FIN B-8717. 84/06/18. 1p. 25411:144. 24X  
Fiche: 50-000, 84/06/18, 8407030121.

8407030432 Submits two developments reported by pressure vessel research committee to be utilized in future seismic analysis of rigorously analyzed piping at facilities.  
MILLS, L. M. Tennessee Valley Authority. 84/06/27. ADENSA, E. Licensing Branch 4. 4pp. 25239:058. 24X  
Fiche: 50-438, 84/06/27, 8407030432.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

## M General correspondence

840625001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, G. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19.  
BENTON, H. P. Office of Nuclear Reactor Regulation, Director. 2pp.  
25121:052 24X Fiche 50-000, 84/06/19, 8406250001

## M Antitrust correspondence

8407230214 Forwards FR notice re receipt of antitrust info from licensee.  
ADENSA, E. G. Licensing Branch 4. 84/06/18. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25727:085 24X Fiche 50-438, 84/06/18, 8407230214

--8407230218 Notice of receipt & availability of antitrust info.  
ADENSA, E. G. Licensing Branch 4. 84/06/18. 2pp. 25727:087. 24X Fiche 50-438, 84/06/18, 8407230214.

## G Inspection reports, IE Bulletins &amp; correspondence

8407180291 Informs that Item 1 violation noted in IE Insp Repts 50-438/83-31 & 50-439/84-31 deleted as violation, per concurrence w/840210 basis for denial.  
LEWIS, R. C. Division of Project & Resident Programs. 84/04/04.  
PARRIS, H. G. Tennessee Valley Authority. 1p. 25666:051. 24X Fiche 50-438, 84/04/04, 8407180291.

--8407180301 Responds to NRC 840104 ltr re violations noted in IE Insp Repts 50-438/83-31 & 50-439/84-31. Corrective actions: Procedure IDP 52.03 re control & handling of vendor manuals will be issued by 840720, per Generic Ltr 83-28.  
MILLS, L. M. Tennessee Valley Authority. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25666:052. 24X Fiche 50-438, 84/04/04, 8407180291.

--8407180308 Ack receipt of 840210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-31 & 50-439/83-31. Response meets requirements of 10CFR2.201. Evaluation continuing.  
LEWIS, R. C. Division of Project & Resident Programs. 84/03/02.  
PARRIS, H. G. Tennessee Valley Authority. 1p. 25666:054. 24X Fiche 50-438, 84/04/04, 8407180291.

--8407180313 Responds to NRC 840104 ltr re violations noted in IE Insp Repts 50-438/83-31 & 50-439/83-31. Corrective actions: vendor drawings will be revised to reflect correct solenoid orientation. Item 1 denied as violation.  
MILLS, L. M. Tennessee Valley Authority. 84/02/10. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25666:055. 24X Fiche 50-438, 84/04/04, 8407180291.

--8407180315 Forwards IE Insp Repts 50-438/83-31 & 50-439/83-31 on 831101-1206 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 84/01/04.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 25666:060. 24X Fiche 50-438, 84/04/04, 8407180291.

--8407180318 Notice of violation from insp on 831101-1206.  
\* Region 2, Office of Director. 84/01/04. 2pp. 25666:062. 24X Fiche 50-438, 84/04/04, 8407180291.

--8407180322 IE Insp Rept 50-438/83-31 & 50-439/83-31 on 831101-1206. Violations noted: failure to specify & maintain insp & maint program to control temp of solid state equipment & failure to prescribe criteria to orient solenoid valves.  
BRANCH, M. W. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. 84/01/03. 6pp. 25666:064. 24X Fiche 50-438, 84/04/04, 8407180291.

8407060148 Forwards IE Insp Repts 50-438/84-11 & 50-439/84-11 on 840401-30. No violations or deviations noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 84/05/29.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:084. 24X Fiche 50-438, 84/05/29, 8407060148.

--8407060158 IE Insp Repts 50-438/84-11 & 50-439/84-11 on 840401-30. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, licensee items & action on previous insp findings.  
JULIAN, C. A. Region 2, Office of Director. 84/05/15. 036. 24X Fiche 50-438, 84/05/29, 8407060148.

--8407060038 IE Insp Repts 50-438/84-10 & 50-439/84-10 on 840430-0504. No violations or deviations noted. Major areas inspected: design activities, drawing control, seismic support installation & licensee action on previous enforcement matters.  
WRIGHT, R. W., UPRIGHT, C. M. Region 2, Office of Director. 84/05/31. 8pp. 25441:168. 24X Fiche 50-438, 84/06/05, 8407060035.

8407200117 Forwards SALP evaluation for Jan 1983 - Feb 1984. Comments requested within 20 days.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/12.  
PARRIS, H. G. Tennessee Valley Authority. 3pp. 25692:028. 24X Fiche 50-000, 84/06/12, 8407200117.

--8407200125 SALP Board Assessment Repts 50-259/84-09, 50-260/84-09, 50-296/84-09, 50-327/84-08, 50-328/84-08, 50-390/84-24, 50-391/84-19, 50-438/84-07 & 50-439/84-07 for Jan 1983 - Feb 1984.  
\* Region 2, Office of Director. 84/02/29. 89pp. 25692:031. 24X Fiche 50-000, 84/06/12, 8407200117.

8407060318 Ack receipt of 840330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-03 & 50-439/84-03. Addl insp required to determine validity of denial of Examples 2, 3 & 5.  
LEWIS, R. C. Division of Project & Resident Programs. 84/06/18.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:032. 24X Fiche 50-438, 84/06/18, 8407060318.

--8407060319 Responds to NRC 840229 ltr re violations noted in IE Insp Repts 50-438/84-03 & 50-439/84-03. Corrective actions: procedures to be revised to provide design clarification that bolt torques not required to be reproducible.  
KAMMER, D. S. Tennessee Valley Authority. 84/03/30. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25441:034. 24X Fiche 50-438, 84/06/18, 8407060318.

--8407060323 Forwards IE Insp Repts 50-438/84-03 & 50-439/84-03 on 840207-10 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 84/02/29.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 25441:038. 24X Fiche 50-438, 84/06/18, 8407060318.

--8407060325 Notice of violation from insp on 840207-10.  
\* Region 2, Office of Director. 84/02/29. 2pp. 25441:040. 24X Fiche 50-438, 84/06/18, 8407060318.

--8407060328 IE Insp Repts 50-438/84-03 & 50-439/84-03 on 840207-10. Noncompliance noted: failure to follow procedure for concrete expansion anchor bolts & pipe support insps.  
LIU, W. C. Region 2, Office of Director. BLAKE, J. J. Division of Engineering, Operational Programs. 84/02/23. 6pp. 25441:042. 24X Fiche 50-438, 84/06/18, 8407060318.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche 50-000, 84/07/10, 8407060251.

8407260326 Forwards response to IE Bulletin 84-02 re failures of GE-Type HFA relays in use in Class IE safety sys. Browns Ferry failures involved normally energized, Type HFA 51 series ac relays. Sequoyah does not need relays replaced.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25778:011. 24X  
Fiche: 50-000, 84/07/10, 8407260326.

8407270388 Ack receipt of 840627 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-05 & 50-439/84-05.  
LEWIS, R. C. Region 2, Office of Director. 84/07/13. PARRIS, H. G. Tennessee Valley Authority. 1p. 25793:361. 24X  
Fiche: 50-438, 84/07/13, 8407270388.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X  
Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407020375 Final deficiency rept re inconsistent establishment of const insp program. Initially reported on 810324. Const requirements manual issued.  
MILLS, L. M. Tennessee Valley Authority. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25219:039. 24X  
Fiche: 50-438, 84/06/20, 8407020375.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X  
Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D. B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X  
Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X  
Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X  
Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X  
Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X  
Fiche: 50-000, 84/06/20, 8407230126.

8407020365 Thirteenth interim deficiency rept re failure of main steam lines due to main feedwater overflow. Initially reported on 800319. Next rept expected to be submitted by 851218. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/06/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25217:311. 24X  
Fiche: 50-438, 84/06/21, 8407020365.

8407020149 Final Deficiency Rept NCR 2927 re shrinkage/splits in Dow Corning foam penetration seals. Initially reported on 840319. More foam will be added to seals. Instruction BNP-GCP 5.18 being revised to require periodic seal insps.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25218:357. 24X  
Fiche: 50-438, 84/06/22, 8407020149.

8407020152 Second supplemental final deficiency rept re auxiliary bldg fuel handling zone ventilation fans. Initially reported on 810506. Corrective action will be completed by 840917. Delay due to extended cold weather.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 25217:362. 24X  
Fiche: 50-438, 84/06/22, 8407020152.

8407120296 Fifth interim deficiency rept re undersized fillet welds made before mid-1980. Initially reported on 820722. Evaluation of previously collected weld insp data continuing. Next rept expected by 851220.  
MILLS, L. M. Tennessee Valley Authority. 84/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 25550:035. 24X  
Fiche: 50-438, 84/06/22, 8407120296.

8407120288 Final deficiency rept re damage to liquid waste sys motor operator valve ZHL-IFCV-068-B by flooding of reactor bldg normal sump tank room. Initially reported on 831201. Motor operator will be returned to Limitorque for rework.  
MILLS, L. M. Tennessee Valley Authority. 84/06/27. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25550:033. 24X  
Fiche: 50-439, 84/06/27, 8407120288.

8407120196 Second interim Deficiency Rept NCR 2815 re defective dc amplifiers in safety-related panels mfg by EI-Tex. Initially reported on 840214. Defective amplifiers returned to vendor for analysis. Next rept will be submitted by 841016.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25550:199. 24X  
Fiche: 50-439, 84/06/28, 8407120196.

8407120382 Tenth interim deficiency rept re seismic qualification of B&W equipment in free standing, open, local instrument panels. Initially reported on 801124. Equipment will be seismically tested to higher g values. Next rept expected by 841219.  
MILLS, L. M. Tennessee Valley Authority. 84/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25549:030. 24X  
Fiche: 50-438, 84/06/28, 8407120382.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEWYDGO, J. B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X  
Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T. S. Division of Licensing. 84/07/05. BERLINGER, C. H. Division of Licensing. 4pp. 25547:358. 24X  
Fiche: 50-000, 84/07/05, 8407110433.

8407250352 First interim deficiency rept re omission of water weight in valves in Teledyne piping analysis. Initially reported on 840607. Problems being investigated to determine need for reanalysis. Next rept expected by 850208.  
MILLS, L. M. Tennessee Valley Authority. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25754:167. 24X  
Fiche: 50-438, 84/07/06, 8407250352.

8407250342 Tenth interim deficiency rept re inconsistency between pipe breaks in LOCA analysis & structural analysis of connecting pipes in broken loop. Initially reported on 801121. Next rept will be submitted by 850528. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:214. 24X  
Fiche: 50-438, 84/07/06, 8407250342.

8407250346 Final Deficiency Rept NCR 2390 re overtorqued studs on Borg-Warner gate valve motor operators. Initially reported on 831121. Vendor determined torque value on Drawing 79760 incorrect. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25754:160. 24X  
Fiche: 50-438, 84/07/10, 8407250346.

8407250353 Second interim deficiency rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on 840131. Caused by duplication of keyway design. Next rept expected by 841026. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:216. 24X  
Fiche: 50-438, 84/07/10, 8407250353.

8407250306 Final Deficiency Rept NCR 2922 re stiffeners not installed to revised drawing requirements. Initially reported on 840308. Deficiency limited to addition of stiffeners on 14 MKBC & MKBD supports. Stiffeners installed.  
MILLS, L. M. Tennessee Valley Authority. 84/07/11. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:190. 24X  
Fiche: 50-438, 84/07/11, 8407250306.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

## DOCKETED ITEMS

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2752. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8407030107 Forwards "Environ Qualification of Harsh Environ Safety-Related Mechanical Equipment" & qualifications review list.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/29. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25270:030. 24X Fiche: 50-440, 84/06/29, 8407030107.

--8407030114 "Environ Qualification of Harsh Environ Safety-Related Mechanical Equipment."  
\* Cleveland Electric Illuminating Co. 84/06/29. 273pp. 25270:031. 24X Fiche: 50-440, 84/06/29, 8407030107.

8407100132 Forwards draft FSAR changes to Section 14.2.12.1.25 & Table 1.8-1, reflecting rev to preoperational testing method of HVAC & emergency recirculation sys, per 840607 telcon. Changes will be incorporated in future FSAR amend.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/29. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25512:039. 24X Fiche: 50-440, 84/06/29, 8407100132.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060192 Confirms 840702 discussion between CM Schuster & JA Grobe scheduling 840727 meeting at Region III ofc re preoperational & startup program controls.  
WALKER, R.D. Region 3, Office of Director. 84/07/03. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 25426:189. 24X Fiche: 50-440, 84/07/03, 8407060192.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
OALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407230128 Provides updated info re results of Mar 1984 Caseload Forecast Panel visit, basis for 1985 completion projection. TDI diesel generator requalification program underway. Mods will be completed or identified by end of 1984.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/17. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25706:079. 24X Fiche: 50-440, 84/07/17, 8407230128.

840720236 Forwards "Hydrogen Control Program Plan for Perry Nuclear Power Plant," in support of full power OL Plan updates earlier info submitted in response to FSAR Question 480.40, as discussed w/NRC during 840619 meeting.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/19. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 25788:195. 24X Fiche: 50-440, 84/07/19, 840720236.

--840720244 "Hydrogen Control Program Plan for Perry Nuclear Power Plant."  
\* Cleveland Electric Illuminating Co. 84/07/19. 55pp. 25788:197. 24X Fiche: 50-440, 84/07/19, 840720236.

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407200205 Forwards addl info to clarify four topics discussed during NRC 840502 meeting re SER Outstanding Issue 9, "LOCA-Related Pool Dynamic Loads." Existing design load definitions bound effects of conditions.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/11. YOUNGBLOOD, B.J. Licensing Branch 1. 18pp. 25692:215. 24X Fiche: 50-440, 84/07/11, 8407200205.

##### F. Security, medical, emergency & fire protection plans

8407250077 Forwards proposed additions to security plan, including provisions for security while const work in progress. Additions withheld (ref 10CFR2.790).  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/18. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25745:307. 24X Fiche: 50-440, 84/07/18, 8407250077.

## G. Adjudicatory correspondence

8407030475 Argues against Ohio Citizens for Responsible Energy 840625 brief on Commission financial qualifications policy statement. Certificate of Svc encl. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. DSB 015. 84/06/28. BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 4pp. 25277:069. 24X Fiche: 50-440, 84/06/28, 8407030475.

8407090360 Memorandum & order denying Sunflower Alliance, Inc 840214 motion to readmit Issue 2 re financial qualifications. Served on 840709. Related correspondence. BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. DSB 091. 84/07/06. Sunflower Alliance. 3pp. 25454:245. 24X Fiche: 50-440, 84/07/06, 8407090360.

8407100617 Motion for summary disposition of Issue 6 re ATWS. No genuine issue of matl fact exists & Ohio Citizens for Responsible Energy entitled to favorable decision. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 131. 84/07/06. Atomic Safety and Licensing Board Panel. 3pp. 25514:036. 24X Fiche: 50-440, 84/07/06, 8407100617.

--8407100622 Statement of matl facts as to which there is no genuine issue re Issue 6 on ATWS. Certificate of Svc encl. \* Ohio Citizens for Responsible Energy. 84/07/06. Atomic Safety and Licensing Board Panel. 14pp. 25514:039. 24X Fiche: 50-440, 84/07/06, 8407100617.

8407120099 Brief opposing applicant 840626 motion for particularization of Issue 1 re emergency evacuation plans. Particularization should be delayed until after emergency planning exercise. W/svc list. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 130. 84/07/06. 3pp. 25550:212. 24X Fiche: 50-440, 84/07/06, 8407120099.

8407130276 Forwards 840630 newspaper article entitled "CEI Seeks \$1 Billion Cushion for Perry." Article relevant to motion to readmit financial qualifications issue currently before ASLS. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 227. 84/07/07. BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 3pp. 25566:015. 24X Fiche: 50-440, 84/07/07, 8407130276.

8407160266 Order canceling oral argument scheduled for 840808. Sunflower Alliance appeal will be decided on basis of briefs. Served on 840716. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 249. 84/07/13. 1p. 25601:190. 24X Fiche: 50-440, 84/07/13, 8407160266.

8407190220 Response in support of applicant 840626 motion for Sunflower Alliance to particularize Issue 1 re emergency evacuation. Certificate of Svc encl. WOODHEAD, C.P. Hearing Branch 4. DSB 340. 84/07/16. Atomic Safety and Licensing Board Panel. 5pp. 25682:009. 24X Fiche: 50-440, 84/07/16, 8407190220.

8407200252 Response in opposition to applicant motion for particularization of Issue 1. Motion should be denied. Certificate of Svc encl. Related correspondence. LODGE, T.J. Sunflower Alliance. DSB 376. 84/07/16. Atomic Safety and Licensing Board Panel. 3pp. 25694:288. 24X Fiche: 50-440, 84/07/16, 8407200252.

8407250199 Reply to intervenors answers to applicant 840626 motion for particularization of Issue 1. Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. DSB 486. 84/07/23. Atomic Safety and Licensing Board Panel. 7pp. 25735:015. 24X Fiche: 50-440, 84/07/23, 8407250199.

8407270171 Memorandum & order requiring submission re inadequacies alleged to exist in draft local & state emergency plans, per util 840626 motion for particularization of Issue 1. Served on 840726. BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. DSB 558. 84/07/26. Sunflower Alliance. 5pp. 25786:357. 24X Fiche: 50-440, 84/07/26, 8407270171.

## H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

8407270256 Protests policy change discussed in Board Notification 84-127 dtd 840705, ending direct transmittal of TDI Owners Group repts to parties in proceedings via board notifications. PDR slow in providing copies. HIATT, S.L. Ohio Citizens for Responsible Energy. 84/07/23. EISENHUT, D.G. Division of Licensing. 1p. 25786:351. 24X Fiche: 50-440, 84/07/23, 8407270256.

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190028 Forwards IE Insp Repts 50-440/84-12 & 50-441/84-12 on 840611-15. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 84/06/28. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 25686:358. 24X Fiche: 50-440, 84/06/28, 8407190028.

--8407190037 IE Insp Repts 50-440/84-12 & 50-441/84-12 on 840611-15. No noncompliance or deviations noted. Major areas inspected: observation of work & record review for safety-related structures & license actions on open IOCFR50.55(e) items. KEATING, D., DANIELSON, D.H. Region 3, Office of Director. 84/06/28. 4pp. 25686:360. 24X Fiche: 50-440, 84/06/28, 8407190028.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407200036 Responds to IE Bulletin 84-02 re HFA relays in use in Class IE safety sys. Unit 1 coil spools will be replaced by 840901. Unit 2 relays will be replaced prior to turnover of affected safety sys. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/10. KEPLER, J.G. Region 3, Office of Director. 1p. 25693:127. 24X Fiche: 50-440, 84/07/10, 8407200036.

8407260174 Forwards IE Insp Repts 50-440/84-11 & 50-441/84-11 on 840521-0608. No noncompliance noted. WALKER, R.D. Region 3, Office of Director. 84/07/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 25781:001. 24X Fiche: 50-440, 84/07/10, 8407260174.

--8407260175 IE Insp Repts 50-440/84-11 & 50-441/84-11 on 840521-0608. No noncompliance noted. Major areas inspected: preoperational test program administration & organization, document control, design changes & mod control & plant maint. LANKSBURY, R.D., O'DWYER, G.F., VANDENBURGH, C. Region 3, Office of Director. 84/07/06. 20pp. 25781:003. 24X Fiche: 50-440, 84/07/10, 8407260174.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## S. Reportable occurrences, LERs &amp; related correspondence

8407100258 Final Deficiency Rept [RDC 70(83)] re restart of control complex chiller following LOCA Engineering Change Notices 5383-033-2613 & 15384-036-248 issued to document design mods. Implementation anticipated by 841101.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/07.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25511:331. 24X  
Fiche: 50-440, 84/06/07, 8407100258.

8407100294 Supplemental final Deficiency Rept [RDC 72(83)] re cooling of RCIC room during LOCA Engineering Change Notice 18848-86-314 issued to document design mod for Unit 1 by Gilbert Assoc. Implementation of mods expected by 841101.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/07.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25511:298. 24X  
Fiche: 50-440, 84/06/07, 8407100294.

8407100436 Interim Deficiency Rept [RDC 106(84)] re direct indication or annunciation in control room in event of loss of 120-volt ac/24-volt dc power supply. Initially reported on 840508. Investigation ongoing. Next rept will be provided by 840914.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/07.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25464:318. 24X  
Fiche: 50-440, 84/06/07, 8407100436.

8407100419 Final Significant Deficiency Rept [RDC 99(84)] re HPCS interfaces to suppression pool cleanup sys. Initially reported on 840216. Evaluation indicated no reduction in ability of HPCS to perform.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/08.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25464:278. 24X  
Fiche: 50-440, 84/06/08, 8407100419.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120350.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANO, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120410.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120425.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230130.

8407100141 Deficiency Rept [RDC 80 (83)] re use of non-Class IE control power & control components in field wiring for diesel generator bldg ventilation sys. Documentation review for rewiring expected to be completed by 840715.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/26.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25512:289. 24X  
Fiche: 50-440, 84/06/26, 8407100141.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407120389 Board Notification 84-127. forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X  
Fiche: 50-000, 84/07/05, 8407120389.

8407190418 Final deficiency rept re premature failure of Pacific Air Products Co linear converters on multi-blade dampers & louvers used in HVAC sys. Initially reported on 840216. Maint program initiated. Also reported per Part 21.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/10.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25681:288. 24X  
Fiche: 50-440, 84/07/10, 8407190418.

8407190269 Deficiency Rept [RDC 45(82)] re location of governor lube oil cooler in standby diesel generator. Tubing rework completed for Unit 1 & scheduled for completion on 840901 for Unit 2.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/11.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25682:090. 24X  
Fiche: 50-440, 84/07/11, 8407190269.

8407190398 Suppl Final Deficiency Rept RDC 26(81) re NAMCO Controls limit switches. Gilbert/Commonwealth approved & released qualification plan on 830909. Testing of limit switches underway. Qualification testing will be completed by 840928.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/11.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25681:273. 24X  
Fiche: 50-440, 84/07/11, 8407190398.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
Fiche: 50-000, 84/07/13, 8407200101.

8407250327 Final Deficiency Rept [RDC 104(84)] re failure to meet single failure criteria in MSIV circuitry. Initially reported on 840424. Review determined wiring meets min requirements. Item not reportable per 10CFR50.55(e).  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/13.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25754:275. 24X  
Fiche: 50-440, 84/07/13, 8407250327.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190274.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

8407260442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260442.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.  
25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063.  
24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161.dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26.  
BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp.  
25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applications. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407060107 Lists practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. EDELMAN, M.R.  
Cleveland Electric Illuminating Co. 2pp. 25429:123. 24X  
Fiche: 50-440, 84/07/02, 8407060107.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8407030107 Forwards "Environ Qualification of Harsh Environ Safety-Related Mechanical Equipment" & qualifications review list.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/29.  
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25270:030. 24X  
Fiche: 50-440, 84/06/29, 8407030107.

--8407030114 "Environ Qualification of Harsh Environ Safety-Related Mechanical Equipment."  
\* Cleveland Electric Illuminating Co. 84/06/29. 273pp.  
25270:031. 24X Fiche: 50-440, 84/06/29, 8407030107.

8407100132 Forwards draft FSAR changes to Section 14.2.12.1.25 & Table 1.8-1, reflecting rev to preoperational testing method of HVAC & emergency recirculation sys, per 840607 telcon. Changes will be incorporated in future FSAR amend.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/29.  
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25512:039. 24X  
Fiche: 50-440, 84/06/29, 8407100132.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060192 Confirms 840702 discussion between CM Schuster & JA Grobe scheduling 840727 meeting at Region III ofc re preoperational & startup program controls.  
WALKER, R.D. Region 3, Office of Director. 84/07/03. EDELMAN, M.R.  
Cleveland Electric Illuminating Co. 1p. 25426:189. 24X  
Fiche: 50-440, 84/07/03, 8407060192.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407230128 Provides updated info re results of Mar 1984 Caseload Forecast Panel visit, basis for 1985 completion projection. TDI diesel generator requalification program underway. Mods will be completed or identified by end of 1984.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/17.  
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25706:079. 24X  
Fiche: 50-440, 84/07/17, 8407230128.

8407270236 Forwards "Hydrogen Control Program Plan for Perry Nuclear Power Plant," in support of full power OL. Plan updates earlier info submitted in response to FSAR Question 480.40, as discussed w/NRC during 840619 meeting.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/19.  
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 25788:195. 24X  
Fiche: 50-440, 84/07/19, 8407270236.

--8407270244 "Hydrogen Control Program Plan for Perry Nuclear Power Plant."  
\* Cleveland Electric Illuminating Co. 84/07/19. 55pp.  
25788:197. 24X Fiche: 50-440, 84/07/19, 8407270236.

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407200205 Forwards addl info to clarify four topics discussed during NRC 840502 meeting re SER Outstanding Issue 9, "LOCA-Related Pool Dynamic Loads." Existing design load definitions bound effects of conditions.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/11.  
YOUNGBLOOD, B.J. Licensing Branch 1. 18pp. 25692:215. 24X  
Fiche: 50-440, 84/07/11, 8407200205.

##### F. Security, medical, emergency & fire protection plans

8407250077 Forwards proposed additions to security plan, including provisions for security while const work in progress. Additions withheld (ref 10CFR2.790).  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/18.  
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25745:307. 24X  
Fiche: 50-440, 84/07/18, 8407250077.

##### G. Adjudicatory correspondence

8407030475 Argues against Ohio Citizens for Responsible Energy 840625 brief on Commission financial qualifications policy statement. Certificate of Svc encl. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E.  
Cleveland Electric Illuminating Co. DSB 015. 84/06/28. BLOCH, P.B.,  
KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel.  
4pp. 25277:069. 24X Fiche: 50-440, 84/06/28, 8407030475.

8407090360 Memorandum & order denying Sunflower Alliance, Inc 840214 motion to readmit Issue 2 re financial qualifications. Served on 840709. Related correspondence.  
BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. DSB 081. 84/07/06. Sunflower Alliance. 3pp.  
25454:245. 24X Fiche: 50-440, 84/07/06, 8407090360.

8407100617 Motion for summary disposition of Issue 4 re ATWS. No genuine issue of matl fact exists & Ohio Citizens for Responsible Energy entitled to favorable decision. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 131.  
84/07/06. Atomic Safety and Licensing Board Panel. 3pp.  
25514:036. 24X Fiche: 50-440, 84/07/06, 8407100617.

--8407100622 Statement of matl facts as to which there is no genuine issue re Issue 6 on ATWS. Certificate of Svc encl.  
\* Ohio Citizens for Responsible Energy. 84/07/06. Atomic Safety and Licensing Board Panel. 14pp. 25514:039. 24X  
Fiche: 50-440, 84/07/06, 8407100617.

8407120099 Brief opposing applicant 840626 motion for particularization of Issue 1 re emergency evacuation plans. Particularization should be delayed until after emergency planning exercise. W/svc list. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 130  
84/07/06. 3pp. 25550:212. 24X Fiche: 50-440, 84/07/06, 8407120099.

8407130276 Forwards 840630 newspaper article entitled "CEI Seeks \$1 Billion Cushion for Perry." Article relevant to motion to readmit financial qualifications issue currently before ASLB. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 227.  
84/07/07. BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 3pp. 25366:015. 24X Fiche: 50-440, 84/07/07, 8407130276.

8407160266 Order canceling oral argument scheduled for 840808. Sunflower Alliance appeal will be decided on basis of briefs. Served on 840716.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 249.  
84/07/13. 1p. 25601:190. 24X Fiche: 50-440, 84/07/13, 8407160266.

8407190220 Response in support of applicant 840626 motion for Sunflower Alliance to particularize Issue 1 re emergency evacuation. Certificate of Svc encl.  
WODDHEAD, C.P. Hearing Branch 4. DSB 340. 84/07/16. Atomic Safety and Licensing Board Panel. 5pp. 25682:009. 24X Fiche: 50-440, 84/07/16, 8407190220.

8407200252 Response in opposition to applicant motion for particularization of Issue 1. Motion should be denied. Certificate of Svc encl. Related correspondence.  
LDDGE, T.J. Sunflower Alliance. DSB 396. 84/07/16. Atomic Safety and Licensing Board Panel. 3pp. 25694:288. 24X Fiche: 50-440, 84/07/16, 8407200252.

8407250199 Reply to intervenors answers to applicant 840626 motion for particularization of Issue 1. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. DSB 486. 84/07/23. Atomic Safety and Licensing Board Panel. 7pp. 25735:015. 24X Fiche: 50-440, 84/07/23, 8407250199.

8407270171 Memorandum & order requiring submission re inadequacies alleged to exist in draft local & state emergency plans, per util 840626 motion for particularization of Issue 1. Served on 840726.  
BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. DSB 558. 84/07/26. Sunflower Alliance. 5pp. 25786:357. 24X Fiche: 50-440, 84/07/26, 8407270171.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

8407270256 Protests policy change discussed in Board Notification 84-127 dtd 840705, ending direct transmittal of TDI Owners Group repts to parties in proceedings via board notifications. PDR slow in providing copies.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 84/07/23. EISENHUT, D.G. Division of Licensing. 1p. 25786:351. 24X Fiche: 50-440, 84/07/23, 8407270256.

#### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190028 Forwards IE Insp Repts 50-440/84-12 & 50-441/84-12 on 840611-15. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 84/06/28. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 25686:358. 24X Fiche: 50-440, 84/06/28, 8407190028.

--8407190037 IE Insp Repts 50-440/84-12 & 50-441/84-12 on 840611-15. No noncompliance or deviations noted. Major areas inspected: observation of work & record review for safety-related structures & licensee actions on open 10CFR50.55(a) items.  
KEATING, D., DANIELSON, D.H. Region 3, Office of Director. 84/06/28. 4pp. 25685:360. 24X Fiche: 50-440, 84/06/28, 8407190037.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407200036 Responds to IE Bulletin 84-02 re HFA relays in use in Class IE safety sys. Unit 1 coil spools will be replaced by 840901. Unit 2 relays will be replaced prior to turnover of affected safety sys.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/10. KEPLER, J.G. Region 3, Office of Director. 1p. 25693:127. 24X Fiche: 50-440, 84/07/10, 8407200036.

8407260174 Forwards IE Insp Repts 50-440/84-11 & 50-441/84-11 on 840521-0608. No noncompliance noted.  
WALKER, R.D. Region 3, Office of Director. 84/07/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 25781:001. 24X Fiche: 50-440, 84/07/10, 8407260174.

--8407260175 IE Insp Repts 50-440/84-11 & 50-441/84-11 on 840521-0608. No noncompliance noted. Major areas inspected: preoperational test program administration & organization, document control, design changes & mod control & plant maint.  
LANKSBURY, R.D., O'DWYER, G.F., VANDENBURGH, C. Region 3, Office of Director. 84/07/06. 20pp. 25781:003. 24X Fiche: 50-440, 84/07/10, 8407260174.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407100258 Final Deficiency Rept [RDC 70(83)] re restart of control complex chiller following LOCA Engineering Change Notices 5383-033-2613 & 15384-086-248 issued to document design mods. Implementation anticipated by 841101.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/07. KEPLER, J.G. Region 3, Office of Director. 1p. 25511:331. 24X Fiche: 50-440, 84/06/07, 8407100258.

8407100294 Supplemental final Deficiency Rept [RDC 72(83)] re cooling of RCIC room during LOCA Engineering Change Notice 18848-86-314 issued to document design mod for Unit 1 by Gilbert Assoc. Implementation of mods expected by 841101.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/07. KEPLER, J.G. Region 3, Office of Director. 1p. 25511:298. 24X Fiche: 50-440, 84/06/07, 8407100294.

8407100436 Interim Deficiency Rept [RDC 106(84)] re direct indication or annunciation in control room in event of loss of 120-volt ac/24-volt dc power supply. Initially reported on 840508. Investigation ongoing. Next rept will be provided by 840914.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/07. KEPLER, J.G. Region 3, Office of Director. 2pp. 25464:318. 24X Fiche: 50-440, 84/06/07, 8407100436.

8407100419 Final Significant Deficiency Rept [RDC 99(84)] re HPCS interfaces to suppression pool cleanup sys. Initially reported on 840216. Evaluation indicated no reduction in ability of HPCS to perform.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/08. KEPLER, J.G. Region 3, Office of Director. 2pp. 25464:278. 24X Fiche: 50-440, 84/06/08, 8407100419.

8407120321 Forwards response to questions posed in BNWL 840604 1tr. Topics include rocker arm cap screws, cylinder head studs, air start valve cap screws, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 31pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407100141 Deficiency Rept [RDC 80 (83)] re use of non-Class IE control power & control components in field wiring for diesel generator bldg ventilation sys. Documentation review for rewiring expected to be completed by 840715.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/26.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25512:289. 24X Fiche: 50-440, 84/06/26, 8407100141.

8407100253 Final Deficiency Rept [RDC 100(84)] re Phase III Limitorque actuator rework program. Initially reported on 840316. Limitorque actuators corrected in accordance w/provisions of Special Project Plan 1607.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/29.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25465:361. 24X Fiche: 50-44C, 84/06/29, 8407100253.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407120389 Board Notification 84-127: forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X Fiche: 50-000, 84/07/05, 8407120389.

8407190418 Final deficiency rept re premature failure of Pacific Air Products Co linear converters on multi-blade dampers & louvers used in HVAC sys. Initially reported on 840216. Maint program initiated. Also reported per Part 21.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/10.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25681:288. 24X Fiche: 50-440, 84/07/10, 8407190418.

8407190269 Deficiency Rept [RDC 45(82)] re location of governor lube oil cooler in standby diesel generator. Tubing rework completed for Unit 1 & scheduled for completion on 840901 for Unit 2.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/11.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25682:090. 24X Fiche: 50-440, 84/07/11, 8407190269.

8407190398 Suppl Final Deficiency Rept RDC 26(81) re NAMCO Controls limit switches. Gilbert/Commonwealth approved & released qualification plan on 830909. Testing of limit switches underway. Qualification testing will be completed by 840928.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/11.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 25681:273. 24X Fiche: 50-440, 84/07/11, 8407190398.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407250327 Final Deficiency Rept [RDC 104(84)] re failure to meet single failure criteria in MSIV circuitry. Initially reported on 840424. Review determined wiring meets min requirements. Item not reportable per 10CFR50.55(e).  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/13.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25754:275. 24X Fiche: 50-440, 84/07/13, 8407250327.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2752. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060107 Lists practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 25429:123. 24X Fiche: 50-440, 84/07/02, 8407060107.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8407020065 Board Notification 84-123 forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite DeFrance test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling. EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407050191 Completes response to Section 2.2.2 of Generic Ltr 83-28 re vendor interface program, per 830706 & 1104 commitments. Specific implementation items presented in Nuclear Util Task Action rept clarified. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/29. EISENHUT, D.G. Division of Licensing. 4pp. 25296:347. 24X Fiche: 50-443, 84/06/29, 8407050191.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407200148 Confirms 840809 meeting in Bethesda, MD to discuss status of engineering, licensing, const, startup & operations; GA, mgmt actions since 840301, schedule projections for Unit 1 const & future plans for transferring responsibility to mgmt. DERRICKSON, W.B. Public Service Co. of New Hampshire. 84/07/12. NERSES, V. Licensing Branch 3. 1p. 25692:175. 24X Fiche: 50-443, 84/07/12, 8407200148.

8407250148 Notification of 840809 meeting w/util in Bethesda, MD to discuss util presentation on status of engineering, licensing, const, startup, operations & GA. NERSES, V. Licensing Branch 3. 84/07/18. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25755:157. 24X Fiche: 50-443, 84/07/18, 8407250148.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8407050271 Notifies that plant-specific design & test info will be submitted by 841231, instead of Jul 1984, due to lack of Westinghouse prepared field change instructions & recommended test procedure, per Generic Ltr 83-28 & SER. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/29. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25410:009. 24X Fiche: 50-443, 84/06/29, 8407050271.

F. Security, medical, emergency & fire protection plans

8407180051 Notification of 840711 & 12 meetings w/util in Bethesda, MD to discuss revs to fire protection rept. NERSES, V. Licensing Branch 3. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 6pp. 25654:345. 24X Fiche: 50-443, 84/07/02, 8407180051.

G. Adjudicatory correspondence

8407030314 Notice of appearance in proceeding. Certificate of Svc encl. OGDARD, R.J. Hearing Branch 3. DSB 005. 84/06/27. 4pp. 25272:013. 24X Fiche: 50-443, 84/06/27, 8407030314.

8407110287 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 160. 84/07/10. Amesbury, MA. 1p. 25523:234. 24X Fiche: 50-443, 84/07/10, 8407110287.

8407110291 Informs that due to tour size constraints, 840712 site visit re const work & plans for completing const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 168. 84/07/10. PEVEAR, R.C. Hampton Falls, NH. 1p. 25527:039. 24X Fiche: 50-443, 84/07/10, 8407110291.

8407110298 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 164. 84/07/10. HETT, L. Brentwood, NH. 1p. 25523:233. 24X Fiche: 50-443, 84/07/10, 8407110298.

8407110307 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 165. 84/07/10. TANZER, J.B. Hampton, NH. 1p. 25523:232. 24X Fiche: 50-443, 84/07/10, 8407110307.

8407110314 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 167. 84/07/10. NADEAU, J.P. Rye, NH. 1p. 25523:231. 24X Fiche: 50-443, 84/07/10, 8407110314.

8407110315 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be prepared. ASSELSTINE, J.K. Commissioners. DSB 166. 84/07/10. GAVUTIS, S. Kensington, NH. 1p. 25523:097. 24X Fiche: 50-443, 84/07/10, 8407110315.

8407110318 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 157. 84/07/10. SARGENT, A.V. Salisbury, MA. 1p. 25523:126. 24X Fiche: 50-443, 84/07/10, 8407110318.

8407110323 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 154. 84/07/10. CHICK, D.E. Exeter, NH. 1p. 25523:230. 24X Fiche: 50-443, 84/07/10, 8407110323.

8407110324 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 156. 84/07/10. HOLMES, G.W. Holmes & Ellis. 1p. 25523:130. 24X Fiche: 50-443, 84/07/10, 8407110324.

8407110325 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 161. 84/07/10. MACHROS, A. Newbury, MA. 1p. 25523:131. 24X Fiche: 50-443, 84/07/10, 8407110325.

8407110331 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 162. 84/07/10. VERGE, A. South Hampton, NH. 1p. 25527:141. 24X Fiche: 50-443, 84/07/10, 8407110331.

8407110339 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 163. 84/07/10. CANNEY, C.A. Portsmouth, NH. 1p. 25527:113. 24X Fiche: 50-443, 84/07/10, 8407110339.

8407110347 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 155. 84/07/10. SULLIVAN, R.E. Newburyport, MA. 1p. 25523:229. 24X Fiche: 50-443, 84/07/10, 8407110347.

8407110355 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 159. 84/07/10. LORMER, W. Northampton County, PA. 1p. 25523:220. 24X Fiche: 50-443, 84/07/10, 8407110355.

8407110399 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J.K. Commissioners. DSB 158. 84/07/10. STILES, N. Durham, NH. 1p. 25523:228. 24X Fiche: 50-443, 84/07/10, 8407110399.

8407250220 Trip rept of 840712 briefing & site tour. R Backus questioned status of financial qualification rule. ASSELSTINE, J.K. Commissioners. DSB 485. 84/07/20. Commissioners. 27pp. 25735:121. 24X Fiche: 50-443, 84/07/20, 8407250220.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407020332 Suppls 840322 response to IE Bulletin 83-07 re possibly fraudulent products supplied by Ray Miller, Inc. Diesel fuel oil storage tanks mfg by Norwalk Fabricators, Inc did not include any Ray Miller products.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/06. MURLEY, T.E. Region 1, Office of Director. 2pp. 25214:345. 24X Fiche: 50-443, 84/06/06, 8407020332.

8406290541 Forwards IE Insp Rept 50-443/84-06 on 840430-0504. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/11.  
HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 25210:048. 24X Fiche: 50-443, 84/06/11, 8406290541.

--8407020012 IE Insp Rept 50-443/84-06 on 840430-0504. No violations noted. Major areas inspected: preservice insp program review, observations of work in progress, review of NDE procedures & review of data.  
MCBRFARTY, R.A., DURR, J.P. Region 1, Office of Director. 84/06/06. 6pp. 25210:050. 24X Fiche: 50-443, 84/06/11, 8406290541.

8407030066 Forwards IE Safety Insp Rept 50-443/84-03 on 840312-16. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/13.  
HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 25279:016. 24X Fiche: 50-443, 84/06/13, 8407030066.

--8407030071 IE Insp Rept 50-443/84-03 on 840312-16. No violations noted. Major areas inspected: procedures, work activities & quality records for installation, insp & testing of electrical equipment.  
PAOLINO, R.J., PAULITZ, E.P., ANDERSON, C.J. Region 1, Office of Director. 84/05/23. 6pp. 25279:018. 24X Fiche: 50-443, 84/06/13, 8407030066.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETTER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406270148 Forwards "Unit 1, Balance-of-Plant, Preservice Insp Program Plan" & "Unit 1, Reactor Pressure Vessel, Preservice Insp Program Plan," in response to SER Outstanding Issue 4, "Preservice & Inservice Testing Programs." W/o encls.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/21. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25262:001. 24X Fiche: 50-443, 84/06/21, 8406270148.

--8407030032 "Balance-of-Plant Preservice Insp Program Plan, Vol 1." AHMED, A. Nuclear Energy Services, Inc. 83/12/09. 708pp. 25262:009. 24X Fiche: 50-443, 84/06/21, 8406270148.

--8407030038 "Reactor Pressure Vessel Preservice Insp Program Plan." AHMED, A. Nuclear Energy Services, Inc. 82/09/01. 531pp. 25263:357. 24X Fiche: 50-443, 84/06/21, 8406270148.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407030312 Ack receipt of 840619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/84-04 & 50-444/84-02.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/28. HARRISON, R.J. Public Service Co. of New Hampshire. 1p. 25271:107. 24X Fiche: 50-443, 84/06/28, 8407030312.

--8407030315 Responds to NRC 840524 ltr re violations noted in IE Insp Repts 50-443/84-04 & 50-444/84-02. Corrective actions: revised steel supports designed to be sufficiently heat resistant for anticipated operational temps.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/19. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25271:108. 24X Fiche: 50-443, 84/06/28, 8407030312.

8406280311 IE Info Notice 84-52, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407090138 Forwards responses to Integrated Design Insp Rept 50-443/83-23 on 831101 & 1221. Concerns re net positive suction head margin addressed & justification provided.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 84/06/29.  
DEYDUNG, R.C. Director's Office, Office of Inspection and Enforcement. 174pp. 25449:001. 24X Fiche: 50-443, 84/06/29, 8407090138.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 235pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407300335 Forwards IE Insp Rept 50-443/84-09 on 840612-15. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/11.  
HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 25815:220. 24X Fiche: 50-443, 84/07/11, 8407300335.

--8407300340 IE Insp Rept 50-443/84-09 on 840612-15. No violations noted. Major areas inspected: preoperational test procedure review & verification, GA interface w/preoperational testing & facility tour.  
BRIGGS, L., BETTENHAUSEN, L. Division of Engineering & Technical Programs. 84/07/02. 4pp. 25815:222. 24X Fiche: 50-443, 84/07/11, 8407300335.

8407260230 Suppls response to IE Bulletin 83-07, addressing applicability of general concerns re Ray Miller, Inc. Vendor audit/surveillance programs & site quality programs provide adequate protection from fraudulent practices.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/07/17. MURLEY, T.E. Region 1, Office of Director. 3pp. 25777:324. 24X Fiche: 50-443, 84/07/17, 8407260230.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## S. Reportable occurrences, LERs &amp; related correspondence

8407020361 Interim deficiency rept re Gould molded case circuit breakers. Initially reported on 840516. Breakers returned by Gould to supplier, ITE/Siemens-Allis, for insp. Response will determine corrective action. Next rept expected by 840914.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/07. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25216:341. 24X Fiche: 50-443, 84/06/07, 8407020361.

8407060183 Final deficiency rept re cold pulling of mechanical pipe. Initially reported on 821110. Pullman-Higgins installation procedures revised. Item determined not reportable per 10CFR50.55(e).  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/11. STAROSTECKI, R. Region 1, Office of Director. 5pp. 25426:173. 24X Fiche: 50-443, 84/06/11, 8407060183.

8407020208 Interim deficiency rept re fuel transfer tube seam closure welds. Initially reported on 840326. Due to temporary suspension of const. corrective actions incomplete. NRC will be notified when corrective action completed.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/19. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25217:323. 24X Fiche: 50-443, 84/06/19, 8407020208.

8407020399 Interim deficiency rept re svc air sys non-nuclear safety (NNS) supports. Initially reported on 830714. All pipe supports that do not meet NNS-1 pipe support criteria will be modified to bring support up to NNS-1 design. DEVINCENIS, J. Yankee Atomic Electric Co. DEVINCENIS, J. Public Service Co. of New Hampshire. 84/06/19. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 25214:334. 24X Fiche: 50-443, 84/06/19, 8407020399.

8407190301 Revised final deficiency rept re failure of Westinghouse motor operated gate valves to tightly seal against differential pressure when tested at svc conditions or analytical methods. Corrective mods completed. DEVINCENIS, J. Yankee Atomic Electric Co. DEVINCENIS, J. Public Service Co. of New Hampshire. 84/06/22. STAROSTECKI, R. Division of Project & Resident Programs. 7pp. 25682:119. 24X Fiche: 50-443, 84/06/22, 8407190301.

8407020252 PNO-I-84-055: on 840623, owners voted to restart const on 840702 under new organization called New Hampshire Yankee, which will begin as div of PSC of New Hampshire & eventually become new company. GALLO, R. Region 1. Office of Director. 84/06/26. 12pp. 25217:328. 24X Fiche: 50-443, 84/06/26, 8407020252.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling. EISENHUT, D. G. Division of Licensing. 84/06/29. FALLADINO Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407050191 Completes response to Section 2.2.2 of Generic Ltr 83-28 re vendor interface program, per 830906 & 1104 commitments. Specific implementation items presented in Nuclear Util Task Action rept clarified. DEVINCENIS, J. Yankee Atomic Electric Co. DEVINCENIS, J. Public Service Co. of New Hampshire. 84/06/29. EISENHUT, D. G. Division of Licensing. 4pp. 25276:347. 24X Fiche: 50-443, 84/06/29, 8407050191.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407200148 Confirms 840809 meeting in Bethesda, MD to discuss status of engineering, licensing, const, startup & operations, GA, mgt actions since 840301, schedule projections for Unit 1 const & future plans for transferring responsibility to mgt. DERRICKSON, W. B. Public Service Co. of New Hampshire. 84/07/12. NERSES, V. Licensing Branch 3. 1p. 25692:175. 24X Fiche: 50-443, 84/07/12, 8407200148.

8407250148 Notification of 840809 meeting w/util in Bethesda, MD to discuss util presentation on status of engineering, licensing, const, startup, operations & GA. NERSES, V. Licensing Branch 3. 84/07/18. KNIGHTON, G. W. Licensing Branch 3. 2pp. 25755:197. 24X Fiche: 50-443, 84/07/18, 8407250148.

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8407050271 Notifies that plant-specific design & test info will be submitted by 841231, instead of Jul 1984, due to lack of Westinghouse prepared field change instructions & recommended test procedure, per Generic Ltr 83-28 & SER. DEVINCENIS, J. Yankee Atomic Electric Co. DEVINCENIS, J. Public Service Co. of New Hampshire. 84/06/29. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25410:009. 24X Fiche: 50-443, 84/06/29, 8407050271.

##### F. Security, medical, emergency & fire protection plans

8407180051 Notification of 840711 & 12 meetings w/util in Bethesda, MD to discuss revs to fire protection rept. NERSES, V. Licensing Branch 3. 84/07/02. KNIGHTON, G. W. Licensing Branch 3. 6pp. 25654:345. 24X Fiche: 50-443, 84/07/02, 8407180051.

##### G. Adjudicatory correspondence

8407030314 Notice of appearance in proceeding. Certificate of Svc encl. CODDARD, R. J. Hearing Branch 3. DSB 005. 84/06/27. 4pp. 25272:013. 24X Fiche: 50-443, 84/06/27, 8407030314.

8407110287 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 160. 84/07/10. Amesbury, MA. 1p. 25523:234. 24X Fiche: 50-443, 84/07/10, 8407110287.

8407110291 Informs that due to tour size constraints, 840712 site visit re const work & plans for completing const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 168. 84/07/10. PEVEAR, R. C. Hampton Falls, NH. 1p. 25527:039. 24X Fiche: 50-443, 84/07/10, 8407110291.

8407110298 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 164. 84/07/10. HETT, L. Brentwood, NH. 1p. 25523:233. 24X Fiche: 50-443, 84/07/10, 8407110298.

8407110307 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 165. 84/07/10. TANZER, J. B. Hampton, NH. 1p. 25523:232. 24X Fiche: 50-443, 84/07/10, 8407110307.

8407110314 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 167. 84/07/10. NADEAU, J. P. Rye, NH. 1p. 25523:231. 24X Fiche: 50-443, 84/07/10, 8407110314.

8407110315 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be prepared. ASSELSTINE, J. K. Commissioners. DSB 166. 84/07/10. GAVUTIS, S. Kensington, NH. 1p. 25523:097. 24X Fiche: 50-443, 84/07/10, 8407110315.

8407110318 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 157. 84/07/10. SARGENT, A. V. Salisbury, MA. 1p. 25523:126. 24X Fiche: 50-443, 84/07/10, 8407110318.

8407110323 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 154. 84/07/10. CHICK, D. E. Exeter, NH. 1p. 25523:230. 24X Fiche: 50-443, 84/07/10, 8407110323.

8407110324 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 156. 84/07/10. HOLMES, G. W. Holmes & Ellis. 1p. 25523:130. 24X Fiche: 50-443, 84/07/10, 8407110324.

8407110325 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued. ASSELSTINE, J. K. Commissioners. DSB 161. 84/07/10. MACHIRO, A. Newbury, MA. 1p. 25523:131. 24X Fiche: 50-443, 84/07/10, 8407110325.

8407110331 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued.  
ASSELSTINE, J.K. Commissioners. DSB 162. 84/07/10. VERGE, A. South Hampton, NH. 1p. 25527:141. 24X Fiche: 50-443, 84/07/10, 8407110331.

8407110339 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued.  
ASSELSTINE, J.K. Commissioners. DSB 163. 84/07/10. CANNEY, C.A. Portsmouth, NH. 1p. 25527:113. 24X Fiche: 50-443, 84/07/10, 8407110339.

8407110347 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued.  
ASSELSTINE, J.K. Commissioners. DSB 155. 84/07/10. SULLIVAN, R.E. Newburyport, MA. 1p. 25523:229. 24X Fiche: 50-443, 84/07/10, 8407110347.

8407110355 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued.  
ASSELSTINE, J.K. Commissioners. DSB 159. 84/07/10. LORMER, W. Northampton County, PA. 1p. 25523:220. 24X Fiche: 50-443, 84/07/10, 8407110355.

8407110399 Informs that due to tour size constraints, 840712 site visit re const work & plans to complete const work will be closed to public. Trip rept will be issued.  
ASSELSTINE, J.K. Commissioners. DSB 158. 84/07/10. STILES, N. Durham, NH. 1p. 25523:228. 24X Fiche: 50-443, 84/07/10, 8407110399.

8407250220 Trip rept of 840712 briefing & site tour. R Backus questioned status of financial qualification rule.  
ASSELSTINE, J.K. Commissioners. DSB 485. 84/07/20. Commissioners. 27pp. 25735:121. 24X Fiche: 50-443, 84/07/20, 8407250220.

#### G. Inspection reports, IE Bulletins & correspondence

8407020332 Suppls 840322 response to IE Bulletin 83-07 re possibly fraudulent products supplied by Ray Miller, Inc. Diesel fuel oil storage tanks mfg by Norwalk Fabricators, Inc did not include any Ray Miller products.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/06. MURLEY, T.E. Region 1, Office of Director. 2pp. 25214:345. 24X Fiche: 50-443, 84/06/06, 8407020332.

8407050035 Informs that response to IE Bulletin 83-07 did not include requested info in Item 4 re applicability of fraudulent products received from Ray Miller, Inc at facilities. Response requested within 60 days.  
EBNETER, S.D. Region 1, Office of Director. 84/06/18. General Public Utilities - GPU Service Corp. 19pp. 25432:072. 24X Fiche: 50-000, 84/06/18, 8407050035.

8406270148 Forwards "Unit 1, Balance-of-Plant, Preservice Insp Program Plan" & "Unit 1, Reactor Pressure Vessel, Preservice Insp Program Plan," in response to SER Outstanding Issue 4, "Preservice & Inservice Testing Programs." w/o encls.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/21. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25262:001. 24X Fiche: 50-443, 84/06/21, 8406270148.

--8407030032 "Balance-of-Plant Preservice Insp Program Plan, Vol 1."  
AHMED, A. Nuclear Energy Services, Inc. 83/12/09. 708pp. 25262:009. 24X Fiche: 50-443, 84/06/21, 8406270148.

--8407030038 "Reactor Pressure Vessel Preservice Insp Program Plan."  
AHMED, A. Nuclear Energy Services, Inc. 82/09/01. 531pp. 25263:357. 24X Fiche: 50-443, 84/06/21, 8406270148.

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8407060183 Final deficiency rept re cold pulling of mechanical pipe. Initially reported on 821110. Pullman-Higgins installation procedures revised. Item determined not reportable per 10CFR50.55(e).  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/11. STAROSTECKI, R. Region 1, Office of Director. 3pp. 25426:173. 24X Fiche: 50-443, 84/06/11, 8407060183.

8407020208 Interim deficiency rept re fuel transfer tube seam closure welds. Initially reported on 840326. Due to temporary suspension of const. corrective actions incomplete. NRC will be notified when corrective action completed.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/19. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 25217:323. 24X Fiche: 50-443, 84/06/19, 8407020208.

8407020399 Interim deficiency rept re svc air sys non-nuclear safety (NNS) supports. Initially reported on 830714. All pipe supports that do not meet NNS-1 pipe support criteria will be modified to bring support up to NNS-1 design.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/19. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 25214:334. 24X Fiche: 50-443, 84/06/19, 8407020399.

8407190301 Revised final deficiency rept re failure of Westinghouse motor operated gate valves to tightly seal against differential pressure when tested at svc conditions or analytical methods. Corrective mods completed.  
DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public Service Co. of New Hampshire. 84/06/22. STAROSTECKI, R. Division of Project & Resident Programs. 7pp. 25682:119. 24X  
Fiche: 50-443, 84/06/22, 8407190301.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

##### A. Application/construction stage documents & correspondence

8407170350 Discusses 840522 conversation between D Humnicutt & D Chapman re request for extension to 840523 deadline for responding to 840423 ltr concerning welding practices.  
Extension granted to 840608.  
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/23. DENISE, R. P. Region 4, Office of Director. 1p. 25618:091. 24X Fiche: 50-445, 84/05/23, 8407170350.

8407050411 Informs Commission of potentially significant issues for upcoming OL licensing cases. Viewgraphs encl.  
DIRCKS, W. J. Office of the Executive Director for Operations. SECY-84-163A. 84/06/11. 21pp. 25418:295. 24X  
Fiche: 50-000, 84/06/11, 8407050411.

8407090148 Forwards portions of 830824 testimony re alleged improper const practices on Units 1 & 2 main condensers. Assessment of extent QC program implemented during condenser fabrication & installation & summary of leak rate test results requested.  
BANGART, R. L. Region 4, Office of Director. 84/06/19. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 29pp. 25454:060. 24X Fiche: 50-445, 84/06/19, 8407090148.

8407130160 Comments on operations at Waterford & Comanche Peak & other plants, per request made to Commissioner Gilinsky. No evidence of Congressional pressure on NRC senior staff to have Waterford licensed.  
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/25. PALLADINO, Commissioners. 9pp. 25579:335. 24X  
Fiche: 50-000, 84/06/25, 8407130160.

--8407130164 Requests info re lack of Region IV support at Fort St Vrain & possible Congressional pressure to license Waterford.  
Chairman Palladino 840530 comment that EDO should comment directly included. Commissioner Aseltine comment encl.  
GILINSKY, V. Commissioners. 84/05/29. Commissioners. 2pp. 25574:340. 24X Fiche: 50-000, 84/06/25, 8407130160.

8407100262 Forwards revised schedules for installation of accident monitoring instrumentation for reactor vessel water level. Installation scheduled prior to end of first refueling outage. Amend 50 to FSAR will reflect changes.  
SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/26. YOUNGBLOOD, B. J. Licensing Branch 1. 13pp. 25513:050. 24X Fiche: 50-445, 84/06/26, 8407100262.

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D. G. Division of Licensing. 84/06/29. PALLADINO, Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407030261 Forwards "Evaluation of Paint & Insulation Debris Effects on Containment Emergency Sump Performance," per discussion at 840607 meeting. Analyses indicate that protective coating inside containment need not be safety-related.  
SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 25237:281. 24X Fiche: 50-445, 84/06/29, 8407030261.

--8407030265 "Evaluation of Paint & Insulation Debris Effects on Containment Emergency Sump Performance."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/06/30. 149pp. 25237:282. 24X Fiche: 50-445, 84/06/29, 8407030261.

8407100216 Forwards equipment environ qualification analysis justifications for interim operation required by 10CFR50.49. Facilities can be safely operated until qualification program completed.  
SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. YOUNGBLOOD, B. J. Licensing Branch 1. 16pp. 25464:007. 24X Fiche: 50-445, 84/06/29, 8407100216.

8407100233 Forwards justification for interim operation re seismic & dynamic qualification program for equipment. Encl analysis shows plant can be operated safely until equipment qualification programs completed.  
SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. YOUNGBLOOD, B. J. Licensing Branch 1. 28pp. 25512:003. 24X Fiche: 50-445, 84/06/29, 8407100233.

8407100580 Forwards Suppl 2 to "Human Factors Control Room Design Review of Comanche Peak Steam Electric Station" & describes present status for completing required action for all identified human engineering discrepancies.  
SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 25465:029. 24X Fiche: 50-445, 84/06/29, 8407100580.

--8407100583 Suppl 2 to "Human Factors Control Room Design Review of Comanche Peak Steam Electric Station."  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/30. 16pp. 25465:030. 24X  
Fiche: 50-445, 84/06/29, 8407100580.

8407030418 Informs of 840611-13 review of document control ctr satellite distribution sys per independent assessment program. Phases 1 & 2. Sys acceptable w/ listed recommendations.  
WILLIAMS, N. H. CYGNA Energy Services. 84/06/30. BURWELL, S. Division of Licensing. SCHMIDT, H. Westinghouse Electric Corp. 4pp. 25239:146. 24X Fiche: 50-445, 84/06/30, 8407030418.

--8407030421 Rev 0 to "Document Control Ctr Satellite Review."  
WILLIAMS, N. H. CYGNA Energy Services. TR-83090-02 R00. 84/06/29. 10pp. 25239:150. 24X Fiche: 50-445, 84/06/30, 8407030418.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407110545 Notification of 840703 meeting w/ Cygna Energy Svcs in Bethesda, MD to discuss program for responding to questions raised in NRC 840330 ltr re independent assessment program.  
BURWELL, S. B. Licensing Branch 1. 84/07/02. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 25546:331. 24X Fiche: 50-445, 84/07/02, 8407110545.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D. G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
CALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTAL, F. M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407180145 Forwards Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612..." in resolution of open items, per 840618 conference call. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 25635:325. 24X Fiche: 50-445, 84/07/12, 8407180145.

--8407180146 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Texas Util Generating Co. Comanche Peak Units 1 & 2." SANDER, H.H. Westinghouse Electric Corp. WCAP-10156 R01. 83/02/28. 200pp. 25635:327. 24X Fiche: 50-445, 84/07/12, 8407180145.

8407240221 Forwards Rev 1 to Procedure TRA-299, "Shift Advisor Training & Qualifications." Procedure revised to incorporate guidance provided in Generic Ltr B4-16, "Adequacy of On-Shift Operating Experience..." CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. EISENHUT, D.G. Division of Licensing. 2pp. 25725:130. 24X Fiche: 50-445, 84/07/12, 8407240221.

--8407240225 Rev 1 to Procedure TRA-299, "Shift Advisor Training & Qualifications." \* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. 20pp. 25725:132. 24X Fiche: 50-445, 84/07/12, 8407240221.

8407190525 Forwards marked-up rev to FSAR Table 17A-1, per 10CFR50.55(f)(3). Editorial change removes apparent inconsistency involving use of safety classification IE to describe cable trays, conduit & supports for cable trays. MARSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. COLLINS, J.T. Region 4, Office of Director. 3pp. 25687:353. 24X Fiche: 50-445, 84/07/13, 8407190525.

8407240023 Forwards request for change to FSAR Table 17A-1 to satisfy 10CFR50.55(f)(3). Change clarifies performance of leak tests on instrument tubing between instrument isolation valves & instruments. MARSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. COLLINS, J.T. Region 4, Office of Director. 12pp. 25730:344. 24X Fiche: 50-445, 84/07/13, 8407240023.

8407250034 Forwards special review team rept of 840413-13 special review re implementation of mgt control. Three potential enforcement actions identified. Mgt control of const acceptable. EISENHUT, D.G. Division of Licensing. 84/07/13. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 72pp. 25779:124. 24X Fiche: 50-445, 84/07/13, 8407250034.

8407200137 Forwards addl info addressing remaining questions from 840608 & 20 meetings re action items on ASME vs AWS & generic stiffnesses. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. YOUNGBLOOD, B.J. Licensing Branch 1. 14pp. 25692:199. 24X Fiche: 50-445, 84/07/16, 8407200137.

8407310145 Forwards Vols 1-4 of, "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)," final rept. WILLIAMS, N.H. CYGNA Energy Services. 84/07/16. BURWELL, S. Division of Licensing. SCHMIDT, H. Westinghouse Electric Corp. 5pp. 25841:048. 24X Fiche: 50-445, 84/07/16, 8407310145.

--8407310161 Vols 1-4 of, "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)," final rept. WILLIAMS, N.H. CYGNA Energy Services. TR-84042-01. 84/07/16. 2072pp. 25841:033. 24X Fiche: 50-445, 84/07/16, 8407310145.

8407240582 Resolves Tech Spec Item 5 issue re environ protection plan documented in 840124 ltr to RJ Gary. Plan changes proposed in util 840406 ltr re groundwater levels & station water use monitoring acceptable. YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/18. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25734:263. 24X Fiche: 50-445, 84/07/18, 8407240582.

8407240124 Commits to perform study of environ qualification of safety-related mechanical equipment in potentially harsh environs, per 840426 meeting & 831216 request. Program description encl. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/20. YOUNGBLOOD, B.J. Licensing Branch 1. 13pp. 25715:265. 24X Fiche: 50-445, 84/07/20, 8407240124.

8407310249 Responds to 840419 request for supplemental info & followup work re review of Phase 1 & 2 independent assessment program draft final rept. Status of action items listed. WILLIAMS, N.H. CYGNA Energy Services. 84/07/23. BURWELL, S. Division of Licensing. GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 10pp. 25832:091. 24X Fiche: 50-445, 84/07/23, 8407310249.

8407310095 Requests that all refs to three-loop operation be deleted from Tech Specs. Licensing for three-loop operation not desired. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25837:039. 24X Fiche: 50-445, 84/07/25, 8407310095.

8407310284 Forwards addl info from Westinghouse re containment sump performance, in response to NRC questions on 840629 consolidated rept concerning paint & insulation debris effects on containment emergency sump performance. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/26. YOUNGBLOOD, B.J. Licensing Branch 1. 19pp. 25832:274. 24X Fiche: 50-445, 84/07/26, 8407310284.

8407310389 Forwards source range neutron flux indication backfit description for alternate shutdown which supercedes methods for removing high voltage from source range detector. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/27. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 25830:268. 24X Fiche: 50-445, 84/07/27, 8407310389.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407100445 Confirms info provided to J Stefano & S Diab re certain TMI SER confirmatory issues. Util participating in Westinghouse Owners Group on Items II.K.2.13, II.K.2.17, II.K.3.5, II.K.3.30 & II.K.3.31. Info re Item II.B.1, "RCS Vents," provided. WERNER, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/28. YOUNGBLOOD, B.J. Division of Licensing. 2pp. 25464:333. 24X Fiche: 50-445, 84/06/28, 8407100445.

F. Security, medical, emergency & fire protection plans

8407250440 Forwards IE Insp Rept 50-445/83-39 on 830921-23. No violations noted. JOHNSON, E.H. Region 4, Office of Director. 83/11/17. GARY, R.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25764:141. 24X Fiche: 50-445, 83/11/17, 8407250440.

--8407250446 IE Insp Rept 50-445/83-39 on 830921-23. No violations noted. Major areas inspected: detection aids in protected area, detection aids in vital area & assessment aids. Details withheld (ref 10CFR73.21). CALDWELL, R.A., EVANS, C.A., KELLY, J. Region 4, Office of Director. 83/11/15. 1p. 25764:143. 24X Fiche: 50-445, 83/11/17, 8407250440.

8407020284 Forwards updated status list of scheduled completion dates for NRC emergency plan appraisal App A open items. KUYKENALL, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/25. JOHNSON, E. Region 4, Office of Director. 5pp. 25214:261. 24X Fiche: 50-445, 84/05/25, 8407020284.

8407120574 Forwards IE Insp Rept 50-445/84-10 on 840313-0411. No violations or deviations identified. BANGART, R.L. Region 4, Office of Director. 84/06/21. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25555:210. 24X Fiche: 50-445, 84/06/21, 8407120574.

--8407120582 IE Insp Rept 50-445/84-10 on 840313-0411. No violations or deviations identified. Major areas inspected: const completion of electrical raceway & raceway supports, electrical cable routing & terminations & fire protection/detection. MARTIN, L.E., OBERG, C.R., JOHNSON, C.E. Region 4, Office of Director. 84/05/31. 42pp. 25555:213. 24X Fiche: 50-445, 84/06/21, 8407120574.

8407100232 Discusses first cycle emergency procedures re reactor vessel level instrumentation. Procedures under rev to eliminate ref to instrumentation & will be revised after first refueling when measurement sys becomes operational. WOODLAN, D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25512:350. 24X Fiche: 50-445, 84/06/29, 8407100232.

8407130292 Rev 3 to Procedure ODA-204, "Preparation of Emergency Response Guidelines." W/840706 ltr. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/06. YOUNGBLOOD, B.J. Licensing Branch 1. 64pp. 25565:076. 24X Fiche: 50-445, 84/07/06, 8407130292.

8407200163 Confirms use of App R to 10CFR50 as guidance in design & operation of fire protection program. Based on comparison of program w/requirements of App R. Requirements met or justification provided for deviation.  
SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25692:165. 24X Fiche: 50-445, 84/07/16, 8407200163.

8407230158 Forwards final "Radiological Emergency Preparedness Exercise Rept for Comanche Peak." Deficiencies observed did not detract from overall demonstrated capability of State of TX & Somervell & Hood Counties.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/16.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25706:237. 24X Fiche: 50-445, 84/07/16, 8407230158.

--8407230161 Final "Radiological Emergency Preparedness Exercise Rept for Comanche Peak."  
\* Federal Emergency Management Agency. 84/06/25. 89pp. 25706:238. 24X Fiche: 50-445, 84/07/16, 8407230158.

#### G. Adjudicatory correspondence

8407030290 Forwards transcript of 840620 public meeting between staff & applicants to discuss various motions for summary disposition on pipe support design & design QA issues submitted by applicants. W/o encl. Related correspondence.  
MIZUNO, G.S. Hearing Branch 1. DSB 984. 84/06/27. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. ELLIS, J. Citizens Association for Sound Energy. 1p. 25271:115. 24X Fiche: 50-445, 84/06/27, 8407030290.

8407090354 Forwards info re production of final witness list & identification of incidents, examples or results of harassment & intimidation known to identified witnesses. Related correspondence.  
GARDE, B.P. Trial Lawyers for Public Justice. DSB 101. 84/06/27.  
BELTER, L.W. Bishop, Liberman, Cook, Purcell & Reynolds. 61pp. 25454:258. 24X Fiche: 50-445, 84/06/27, 8407090354.

8407020509 Notices of advisement by representatives of OELD that intervenors allege that Ofc of Investigations prefers that affidavits, statements, etc., not be provided to parties. Early release of info could jeopardize case.  
HAYES, B.B. Office of Investigation. DSB 943. 84/06/29. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 1p. 25226:055. 24X Fiche: 50-445, 84/06/29, 8407020509.

8407020514 Memorandum & order granting until 840406 motion for summary disposition of certain CASE allegations re ANS & ASME Code provisions on welding issues. Issues covered by motion dismissed w/prejudice. Served on 840702.  
BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. DSB 965. 84/06/29. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 13pp. 25226:112. 24X Fiche: 50-445, 84/06/29, 8407020514.

8407020516 Forwards applicant motion for summary disposition of CASE allegations re clinching down of U-bolts. Motion addresses Items 3, 4 & 5 of applicant plan to respond to ASLB 831218 order. Related correspondence.  
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 958. 84/06/29. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 1p. 25226:129. 24X Fiche: 50-445, 84/06/29, 8407020516.

--8407020518 Motion for summary disposition of CASE allegations re clinching down of U-bolts. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.  
PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M.H. Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/29. Atomic Safety and Licensing Board Panel. 13pp. 25226:130. 24X Fiche: 50-445, 84/06/29, 8407020516.

--8407020527 Affidavit of RC Iotti & JC Finneran re clinching down of U-bolts. Related correspondence.  
IOTTI, R.C., FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/22. 300pp. 25226:143. 24X Fiche: 50-445, 84/06/29, 8407020516.

--8407020530 Statement of matl facts as to which there is no genuine issue re consideration of clinching U-bolts.  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. Atomic Safety and Licensing Board Panel. 9pp. 25227:083. 24X Fiche: 50-445, 84/06/29, 8407020516.

8407030248 Response to ASLB 840130 memorandum (LBP-84-8) re adequacy of records retrieval. Adequacy sufficiently demonstrated. Certificate of Svc encl.  
REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 981. 84/06/29. Atomic Safety and Licensing Board Panel. 62pp. 25271:011. 24X Fiche: 50-445, 84/06/29, 8407030248.

8407060078 Forwards listing of documents CASE obtained for use in rate hearing also relevant & matl to DL hearings & brief description of portions of documents of primary interest. W/o encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 044. 84/06/30. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. 1p. 25429:223. 24X Fiche: 50-445, 84/06/30, 8407060078.

8407060104 Request for admissions of truth for listed documents referenced in CASE 840630 ltr to N Reynolds. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 043. 84/06/30. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 9pp. 25427:019. 24X Fiche: 50-445, 84/06/30, 8407060104.

8407060078 Application for issuance of subpoenas for NRC witnesses B Griffin & R Stewart. Proposed subpoenas encl. W/Certificate of Svc. Related correspondence.  
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice. DSB 038. 84/07/02. Atomic Safety and Licensing Board Panel. 10pp. 25429:128. 24X Fiche: 50-445, 84/07/02, 8407060078.

8407060003 Forwards motion for summary disposition re allegations on QA program for design of piping & pipe supports. Motion addresses Items 1 & 6 of applicant plan. Protective agreement w/CASE needed. Related correspondence.  
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 033. 84/07/03. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 25430:327. 24X Fiche: 50-445, 84/07/03, 8407060003.

--8407060008 Motion for summary disposition re allegations concerning QA program for piping & pipe support design. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.  
HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/03. Atomic Safety and Licensing Board Panel. 26pp. 25430:328. 24X Fiche: 50-445, 84/07/03, 8407060003.

--8407060012 Affidavit of DN Chapman, JC Finneran, DE Powers, RP Deubler, RE Ballard & AT Parker re QA program for design of piping & pipe supports. Prof qualifications & one oversize chart encl. Related correspondence.  
CHAPMAN, D.N., FINNERAN, J.C., POWERS, D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/03. 266pp. 25430:354. 24X Fiche: 50-445, 84/07/03, 8407060003.

--8407060018 Statement of matl facts as to which there is no genuine issue.  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/03. Atomic Safety and Licensing Board Panel. 25431:260. 24X Fiche: 50-445, 84/07/03, 8407060003.

8407090191 Forwards informal discovery requests re drug-related terminations & related developments. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 069. 84/07/04. HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. 22pp. 25443:319. 24X Fiche: 50-445, 84/07/04, 8407090191.

8407100601 Forwards fourth biweekly update of schedule for loading of fuel. Related correspondence.  
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 133. 84/07/05. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 16pp. 25514:020. 24X Fiche: 50-445, 84/07/05, 8407100601.

8407100625 Forwards rept on safety significance of protective coatings inside containment. W/o encl. Related correspondence.  
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 132. 84/07/05. Atomic Safety and Licensing Board Panel. 1p. 25514:005. 24X Fiche: 50-445, 84/07/05, 8407100625.

8407110210 Response opposing CASE 840702 request for subpoena of NRC witnesses. No matl relationship between witness activities & applicant activities shown. Certificate of Svc encl. Related correspondence.  
MIZUNO, G.S. Hearing Branch 1. DSB 182. 84/07/05. Atomic Safety and Licensing Board Panel. 5pp. 25527:309. 24X Fiche: 50-445, 84/07/05, 8407110210.

8407090139 Memorandum & order denying 840702 motion to compel testimony of staff witnesses. Served on 840706.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. DSB 063.  
84/07/06. Citizens Association for Sound Energy. 1p. 25443:186.  
24X Fiche: 50-445, 84/07/06, 8407090139.

8407130228 Forwards curriculum vitae of IL Goldstein, potential expert witness. Related correspondence  
ROISMAN, A. Z. Trial Lawyers for Public Justice. DSB 229. 84/07/06.  
TREBY, S. Office of the Executive Legal Director. DOWNEY, B. Bishop, Liberman, Cook, Purcell & Reynolds. 11pp. 25564:106. 24X  
Fiche: 50-445, 84/07/06, 8407130228.

8407180311 Forwards transcripts of interviews of CA Allen on 831121 & JJ Lipinsky on 840104 taken by NRC staff inspector Hawkins. Interview summaries of six individuals also encl. w/o encl. Related correspondence.  
MIZUNO, G. S. Hearing Branch 1. DSB 320. 84/07/06. GARDE, B. Citizens Association for Sound Energy. 1p. 25652:062. 24X  
Fiche: 50-445, 84/07/06, 8407180311.

8407100640 Submits formal objection to applicant failure to fully & timely respond to discovery request of CASE & defines unavoidable consequences of failure. Related correspondence.  
ROISMAN, A. Z. Trial Lawyers for Public Justice. ROISMAN, A. Z. Citizens Association for Sound Energy. DSB 123. 84/07/07. BLOCH, P. B. Atomic Safety and Licensing Board Panel. 3pp. 25514:199. 24X  
Fiche: 50-445, 84/07/07, 8407100640.

8407110281 Forwards original affidavits of LM Richman & RG Tolson filed w/840629 submittal re records & records retrieval. Related correspondence.  
HARTMAN, S. L. Bishop, Liberman, Cook, Purcell & Reynolds. HARTMAN, S. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 171. 84/07/07. CLEMENTS, W. L. Docketing & Services Branch. 4pp. 25522:355. 24X Fiche: 50-445, 84/07/07, 8407110281.

8407110227 Memorializes 840706 discussion, advising that addl time needed to respond to applicant motion for summary disposition. Delay based on applicant not providing info requested on timetable promised. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 169. 84/07/08. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 25527:142. 24X Fiche: 50-445, 84/07/08, 8407110227.

8407100552 Memorandum re remedy for numbering problem w/transcript of 840628 & 0702 prehearing conferences. Served on 840710.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. DSB 146. 84/07/09. 1p. 25514:312. 24X Fiche: 50-445, 84/07/09, 8407100552.

8407110293 Forwards motion for summary disposition re allegations concerning consideration of force distributions in axial restraints. Motion addresses Item 15 of applicant plan. Related correspondence.  
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 170. 84/07/09. BLOCH, P. B., JORDAN, W. H., MCCOLLOM, K. A. Atomic Safety and Licensing Board Panel. 1p. 25527:040. 24X  
Fiche: 50-445, 84/07/09, 8407110293.

--8407110299 Motion for summary disposition re allegations concerning consideration of force distribution in axial restraints. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.  
HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/09. Atomic Safety and Licensing Board Panel. 11pp. 25527:041. 24X Fiche: 50-445, 84/07/09, 8407110293.

--8407110306 Affidavit of RC Iotti & JC Finneran re consideration of force distribution in axial restraints. Prof qualification statements encl. Related correspondence.  
IOTTI, R. C., FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). IOTTI, R. C. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/07/09. 49pp. 25527:051. 24X  
Fiche: 50-445, 84/07/09, 8407110293.

--8407110311 Statement of matl facts as to which there is no genuine issue re allegations concerning consideration of force distribution in axial restraints. Related correspondence.  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/10. Atomic Safety and Licensing Board Panel. 4pp. 25527:100. 24X Fiche: 50-445, 84/07/09, 8407110293.

8407120130 Protective order for witnesses granted pledges of confidentiality. Served on 840711.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. DSB 205. 84/07/10. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 25550:270. 24X Fiche: 50-445, 84/07/10, 8407120130.

8407130257 Forwards responses to NRC questions posed re motions for summary disposition submitted as part of plan to respond to 831228 memorandum & order. Related correspondence.  
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 220. 84/07/11. MIZUNO, G. Hearing Branch 1. 15pp. 25567:188. 24X Fiche: 50-445, 84/07/11, 8407130257.

8407160250 Forwards signature page of 840709 affidavit of JC Finneran re allegations concerning consideration of force distributions in axial restraints. Related correspondence.  
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 260. 84/07/12. CLEMENTS, W. L. Docketing & Services Branch. 2pp. 25601:101. 24X Fiche: 50-445, 84/07/12, 8407160250.

8407200256 Comments on 840709 ltr memorializing 840706 ex parte telcon re schedule for CASE answers to applicant outstanding motions for summary disposition. Representation inaccurate. Related correspondence.  
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 397. 84/07/15. ELLIS, J. Citizens Association for Sound Energy. 3pp. 25594:301. 24X Fiche: 50-445, 84/07/15, 8407200256.

8407190519 Responds to Roisman 840707 ltr re late delivery of matl, exit interviews, deletion of individual names in documents & exclusion of other contractors or subcontractors from searched documents. Related correspondence.  
DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 361. 84/07/18. BLOCH, P. B. Atomic Safety and Licensing Board Panel. 5pp. 25584:236. 24X Fiche: 50-445, 84/07/18, 8407190519.

8407230332 Motion opposing applicant 840625 motion for summary disposition of max roughness surface preparation issue & motion for discovery if subj applicant motion determined to have merit. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 434. 84/07/19. Atomic Safety and Licensing Board Panel. 5pp. 25711:205. 24X  
Fiche: 50-445, 84/07/19, 8407230332.

--8407230343 Motion requesting applicant & NRC admission of truth of facts re protective coatings issue of max roughness surface preparation. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. 84/07/19. Atomic Safety and Licensing Board Panel. 5pp. 25711:210. 24X  
Fiche: 50-445, 84/07/19, 8407230332.

--8407230351 Twenty-fourth set of interrogatories & requests to produce documents re applicant 840625 motion for summary disposition of max roughness surface preparation issue. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. 84/07/19. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 9pp. 25711:215. 24X Fiche: 50-445, 84/07/19, 8407230332.

8407250271 Advises that certain fire dampers installed at variance w/ UL test configuration. Variance detected during normal testing of dampers. Rework or minor mods for 33 dampers necessary. Related correspondence.  
REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 482. 84/07/20. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 25736:331. 24X Fiche: 50-445, 84/07/20, 8407250271.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407200028 Forwards Amend 50 to FSAR. Affidavit encl.  
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25690:159. 24X Fiche: 50-445, 84/07/13, 8407200028.

--8407200032 Amend 50 to FSAR.  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. 524pp. 25690:163. 24X  
Fiche: 50-445, 84/07/13, 8407200028.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407250440 Forwards IE Insp Rept 50-445/83-39 on 830921-23. No violations noted.

JORDAN, E. L. Region 4, Office of Director. 83/11/17. GARY, R. J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25764. 141. 24X Fiche: 50-445, 83/11/17, 8407250440.

--8407250446 IE Insp Rept 50-445/83-39 on 830921-23. No violations noted.

Major areas inspected: detection aids in protected area, detection aids in vital area & assessment aids. Details withheld (ref 10CFR73.21).

CALDWELL, R. A., EVANS, C. A., KELLY, J. Region 4, Office of Director. 83/11/13. 1p. 25764. 143. 24X Fiche: 50-445, 83/11/17, 8407250440.

8407120602 Forwards IE Insp Rept 50-445/84-17 on 840220-0525. No violations or deviations identified.

BANGART, R. L. Region 4, Office of Director. 84/06/20. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25555. 285. 24X Fiche: 50-445, 84/06/20, 8407120602.

--8407120613 IE Insp Rept 50-445/84-17 on 840220-0525. No violations or deviations identified.

Major areas inspected: work & documentation associated w/site portion of recertification program implemented on Train A emergency diesel generator. SMITH, W. F., HUMNICUTT, D. M. Region 4, Office of Director. 84/06/13. 12pp. 25555. 287. 24X Fiche: 50-445, 84/06/20, 8407120602.

8407120398 Forwards IE Insp Rept 50-445/84-05 on 840106-0313. No violations or deviations identified.

BANGART, R. L. Region 4, Office of Director. 84/06/21. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25555. 161. 24X Fiche: 50-445, 84/06/21, 8407120398.

--8407120569 IE Insp Rept 50-445/84-05 on 840106-0313. No violations or deviations identified.

Major areas inspected: allegations of poor work practices pertaining to safety-related supports. Concerns unsubstantiated. MARTIN, L. E., OBERG, C. R., HUMNICUTT, D. Region 4, Office of Director. 84/04/19. 19pp. 25555. 163. 24X Fiche: 50-445, 84/06/21, 8407120558.

8407120574 Forwards IE Insp Rept 50-445/84-10 on 840313-0411. No violations or deviations identified.

BANGART, R. L. Region 4, Office of Director. 84/06/21. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25555. 210. 24X Fiche: 50-445, 84/06/21, 8407120574.

--8407120582 IE Insp Rept 50-445/84-10 on 840313-0411. No violations or deviations identified.

Major areas inspected: const completion of electrical raceway & raceway supports, electrical cable routing & terminations & fire protection/detection. MARTIN, L. E., OBERG, C. R., JOHNSON, C. E. Region 4, Office of Director. 84/05/31. 42pp. 25555. 213. 24X Fiche: 50-445, 84/06/21, 8407120574.

8407120628 Forwards Ofc of Investigations Rept 4-84-006 on 830803-1027. No violations or deviations identified.

BANGART, R. L. Region 4, Office of Director. 84/06/21. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25555. 317. 24X Fiche: 50-445, 84/06/21, 8407120628.

--8407120633 Rept of Investigation 4-84-006 on 830803-1027. Major areas investigated: allegations re intimidation of employees.

Status closed. GRIFFIN, H. B., HERR, H. R., WARD, W. J. Office of Investigation. 84/06/21. 3pp. 25555. 319. 24X Fiche: 50-445, 84/06/21, 8407120628.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335. 160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602. 151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030057 Board Notification 84-117: forwards Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-23.

EISENHUT, D. G. Division of Licensing. 84/06/29. BLOCH, P., JORDAN, W., MCCOLLUM, W. Atomic Safety and Licensing Board Panel. 3pp. 25465. 245. 24X Fiche: 50-445, 84/06/29, 8407030057.

--8407100477 Requests that proposed board notification re SALP rept & encl errata be sent to ASLB.

COLLINS, J. T. Region 4, Office of Director. 84/05/30. EISENHUT, D. G. Division of Licensing. 1p. 25465. 248. 24X Fiche: 50-445, 84/06/29, 8407030057.

--8402150450 Forwards NRR SALP evaluation for Oct 1982 - Sept 1983 Rept based on survey of selected reviewers w/significant contact or involvement w/applicant over evaluation period.

Performance rated Category 2. BURWELL, S. B. Licensing Branch 1. 84/02/06. EISENHUT, D. G. Division of Licensing. 5pp. 25465. 293. 24X Fiche: 50-445, 84/06/29, 8407030057.

8407030035 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602. 275. 24X Fiche: 50-000, 84/07/05, 8407030035.

8407030039 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602. 032. 24X Fiche: 50-000, 84/07/05, 8407030039.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865. 286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407130198 Forwards "Demonstration of Ultrasonic Exam Techniques Applied to Welds in Main Coolant Loop Piping."

SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/06. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 25563. 010. 24X Fiche: 50-445, 84/07/06, 8407130198.

--8407130204 "Demonstration of Ultrasonic Exam Techniques Applied to Welds in Main Coolant Loop Piping."

ADAMINIS, D. C., MAGER, T. R. Westinghouse Electric Corp. 84/06/28. 14pp. 25563. 011. 24X Fiche: 50-445, 84/07/06, 8407130198.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865. 166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170287 Forwards Vendor insp repts for evaluation. W/o repts. Encl endorsements should be signed & returned.

HUNTER, D. R. Region 4, Office of Director. 84/07/12. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25618. 316. 24X Fiche: 50-445, 84/07/12, 8407170287.

8407230166 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." GE Type HFA relays not utilized in reactor trip sys. All safety-related Class IE auxiliary relays qualified to pertinent requirements.

SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. COLLINS, J. T. Region 4, Office of Director. 6pp. 25704. 291. 24X Fiche: 50-445, 84/07/16, 8407230166.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057. 245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## R. Periodic operating reports &amp; related correspondence

8407090141 Submits fourth biweekly update on status of important schedule-related issues for fuel load in late Sept 1984.

GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. EISENHUT, D. G. Division of Licensing. COLLINS, J. T. Region 4, Office of Director. 15pp. 25443. 215. 24X Fiche: 50-445, 84/07/02, 8407090141.

8407240202 Submits fifth biweekly update on status of important schedule-related issues for Sept 1984 fuel load. Diesel generator Train B operability checks completed on 840713.

Control room HVAC now appears to be critical path. GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. EISENHUT, D. G. Division of Licensing. COLLINS, J. T. Region 4, Office of Director. 13pp. 25723. 181. 24X Fiche: 50-445, 84/07/16, 8407240202.

## S. Reportable occurrences, LERs &amp; related correspondence

8407110212 Responds to request for info re Westinghouse DS-416 breaker moving secondary contact mounting frame welds. Separated bracket welds not indicative of generic issue.

RAHR, E. P. Westinghouse Electric Corp. 84/06/14. BAER, R. L. Director's Office, Office of Inspection and Enforcement. 2pp. 25527. 303. 24X Fiche: 50-445, 84/06/14, 8407110212.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 5pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev O to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407090144 Final deficiency rept re falsification of vendor inspector eye exams. Initially reported on 840215. Investigation complete. Item not reportable per 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/27. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:280. 24X Fiche: 50-445, 84/06/27, 8407090144.

8407090186 Final Significant Deficiency Rept SDAR-138 re possible insulation damage in certain reels of Rockbestos Class IE multi-conductor cable. Initially reported on 840606. Matter not reportable under 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:150. 24X Fiche: 50-445, 84/07/02, 8407090186.

8407090190 Interim Significant Deficiency Rept SDAR-123 re calibr technique of pressure transmitters. Corrective action will be completed by 841231.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:245. 24X Fiche: 50-445, 84/07/02, 8407090190.

8407090200 Interim Significant Deficiency Rept SDAR-137 re inconsistency in draft Tech Spec & FSAR accident analysis. Initially reported on 840604. Based on investigation, matter not reportable per 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25442:344. 24X Fiche: 50-445, 84/07/02, 8407090200.

8407090255 Interim Significant Deficiency Rept SDAR-136 re temp envelope requirements on environ qualifications of equipment outside containment for high energy line breaks. Initially reported on 840604. Next rept by 840831.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25450:190. 24X Fiche: 50-445, 84/07/02, 8407090255.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407120389 Board Notification 84-127 forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL EISENHUT, D.G. Division of Licensing. 84/07/05. PNL-5141. Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X Fiche: 50-000, 84/07/05, 8407120389.

8407200247 Final Deficiency Rept SDAR-139 re indeterminate fluoride content of Manville insulation. Initially reported on 840612. Condition not reportable under 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 25697:234. 24X Fiche: 50-445, 84/07/11, 8407200247.

8407250348 Significant Deficiency Rept SDAR-133 re diesel generator turbo charger thrust bearing lubrication. Investigation determined item not reportable per 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 25754:162. 24X Fiche: 50-445, 84/07/12, 8407250348.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 6-2952. PNL-5141. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407310001 Interim deficiency rept re installation of curtain fire dampers w/o proper provisions for thermal expansion. Initially reported on 840309. Evaluation in progress. Next rept expected by 840813.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/20. JOHNSON, E.H. Region 4, Office of Director. 1p. 25849:156. 24X Fiche: 50-445, 84/07/20, 8407310001.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:303. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

T. Hearing transcripts on non-antitrust matters  
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8407020388 Transcript of 840628 hearing in Bethesda, MD. Pp 13, 598-13, 679.  
\* Atomic Safety and Licensing Board Panel. 84/06/28. 83pp.  
25215:041. 24X Fiche: 50-445, 84/06/28, 8407020388.

8407050247 Transcript of 840702 hearing in Bethesda, MD. Pp 13, 679-13, 810.  
\* Atomic Safety and Licensing Board Panel. 84/07/02. 132pp.  
25297:059. 24X Fiche: 50-445, 84/07/02, 8407050247.

8407160023 Forwards transcript of 840703 meeting between NRC & CYGNA as requested in 840629 telcon. w/o encl.  
BURWELL, S.B. Licensing Branch 1. 84/07/06. ELLIS, J. Citizens Association for Sound Energy. 2pp. 25623:360. 24X Fiche: 50-445, 84/07/06, 8407160023.

8407170035 Transcript of A Vega 840709 deposition in Glen Rose, TX.  
Pp 36, 500-36, 659.  
\* Atomic Safety and Licensing Board Panel. VEGA, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 229pp. 25610:057. 24X Fiche: 50-445, 84/07/09, 8407170035.

8407170065 Transcript of J Callicutt 840709 deposition in Glen Rose, TX. Pp 38, 000-38, 110.  
\* Atomic Safety and Licensing Board Panel. CALLICUTT, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 114pp. 25610:312. 24X Fiche: 50-445, 84/07/09, 8407170065.

8407170073 Transcript of RE Kahler 840709 deposition in Glen Rose, TX. Pp 36, 000-36, 127B.  
\* Atomic Safety and Licensing Board Panel. KAHLER, R.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 133pp. 25619:177. 24X Fiche: 50-445, 84/07/09, 8407170073.

8407170092 Transcript of DN Chapman 840709 deposition in Glen Rose, TX. Pp 35, 500-35, 730.  
\* Atomic Safety and Licensing Board Panel. CHAPMAN, D.N. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 242pp. 25609:180. 24X Fiche: 50-445, 84/07/09, 8407170092.

8407170228 Transcript of KA Liford 840709 deposition in Glen Rose, TX. Pp 38, 111-38, 187. Related info encl.  
\* Atomic Safety and Licensing Board Panel. LIFORD, K.A. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/09. 85pp. 25621:344. 24X Fiche: 50-445, 84/07/09, 8407170228.

8407170237 Transcript of J Patton 840709 deposition in Glen Rose, TX. Pp 37, 561-37, 712.  
\* Atomic Safety and Licensing Board Panel. PATTON, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 153pp. 25621:127. 24X Fiche: 50-445, 84/07/09, 8407170237.

8407170238 Transcript of LC Wilkerson 840709 deposition in Glen Rose, TX. Pp 37, 500-37, 560.  
\* Atomic Safety and Licensing Board Panel. WILKERSON, L.C. Bishop, Liberman, Cook, Purcell & Reynolds. WILKERSON, L.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 62pp. 25621:281. 24X Fiche: 50-445, 84/07/09, 8407170238.

8407170243 Transcript of RG Spangler 840709 deposition in Glen Rose, TX. Pp 36, 128-36, 187.  
\* Atomic Safety and Licensing Board Panel. SPANGLER, R.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 57pp. 25611:136. 24X Fiche: 50-445, 84/07/09, 8407170243.

8407170246 Transcript of JR Johnson 840709 deposition in Glen Rose, TX. Pp 39, 001-39, 065.  
\* Atomic Safety and Licensing Board Panel. JOHNSON, J.R. Brown & Root, Inc. (subs. of Halliburton Co.). JOHNSON, J.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 70pp. 25611:194. 24X Fiche: 50-445, 84/07/09, 8407170246.

8407170269 Transcript of F Coleman 840709 deposition in Glen Rose, TX. Pp 35, 079-35, 125. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. COLEMAN, F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 50pp. 25617:095. 24X Fiche: 50-445, 84/07/09, 8407170269.

8407170324 Transcript of 840709 telephone conference in Glen Rose, TX. Pp 38, 500-38, 542.  
\* Atomic Safety and Licensing Board Panel. 84/07/09. 42pp. 25613:265. 24X Fiche: 50-445, 84/07/09, 8407170324.

8407170327 Transcript of MG Krisher 840709 deposition in Glen Rose, TX. Pp 37, 000-37, 138. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. KRISHER, M.G. Affiliation Not Assigned. 84/07/09. 146pp. 25613:049. 24X Fiche: 50-445, 84/07/09, 8407170327.

8407170347 Transcript of J Green 840709 deposition in Glen Rose, TX. Pp 35, 000-35, 078.  
\* Atomic Safety and Licensing Board Panel. GREEN, J. Brown & Root, Inc. (subs. of Halliburton Co.). GREEN, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 82pp. 25615:183. 24X Fiche: 50-445, 84/07/09, 8407170347.

8407170041 Transcript of BR Snellgrove 840710 deposition in Glen Rose, TX. Pp 44, 000-44, 136.  
\* Atomic Safety and Licensing Board Panel. 84/07/10. 137pp. 25617:294. 24X Fiche: 50-445, 84/07/10, 8407170041.

8407170078 Transcript of CR Purdy 840710 deposition in Glen Rose, TX. Pp 41, 000-41, 272. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. PURDY, G.R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/10. 340pp. 25619:310. 24X Fiche: 50-445, 84/07/10, 8407170078.

8407170231 Transcript of BR Clements 840710 deposition in Glen Rose, TX. Pp 40, 000-40, 192.  
\* Atomic Safety and Licensing Board Panel. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/10. 194pp. 25620:294. 24X Fiche: 50-445, 84/07/10, 8407170231.

8407170255 Transcript of G Krishnan 840710 deposition in Glen Rose, TX. Pp 42, 000-42, 016.  
\* Atomic Safety and Licensing Board Panel. KRISHNAN, G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/10. 18pp. 25622:070. 24X Fiche: 50-445, 84/07/10, 8407170255.

8407170283 Transcript of TR Locke 840710 deposition in Glen Rose, TX. Pp 41, 503-41, 606. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. LOCKE, T.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/10. 11pp. 25617:145. 24X Fiche: 50-445, 84/07/10, 8407170283.

8407170298 Transcript of RD Tolson 840710 deposition in Glen Rose, TX. Pp 40, 500-40, 669. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. TOLSON, R.D. Affiliation Not Assigned. 84/07/10. 175pp. 25616:192. 24X Fiche: 50-445, 84/07/10, 8407170298.

8407170314 Transcript of GS Keeley 840710 deposition in Glen Rose, TX. Pp 36, 187-36, 216.  
\* Atomic Safety and Licensing Board Panel. KEELEY, G.S. Affiliation Not Assigned. 84/07/10. 31pp. 25615:265. 24X Fiche: 50-445, 84/07/10, 8407170314.

8407170319 Transcript of W Mansfield 840710 deposition in Glen Rose, TX. Pp 44, 500-44, 556.  
\* Atomic Safety and Licensing Board Panel. MANSFIELD, W. Affiliation Not Assigned. 84/07/10. 69pp. 25613:196. 24X Fiche: 50-445, 84/07/10, 8407170319.

8407180110 Transcript of M Wells 840711 deposition in Glen Rose, TX. Pp 46, 500-46, 551.  
\* Atomic Safety and Licensing Board Panel. WELLS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WELLS, M. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/11. 53pp. 25647:033. 24X Fiche: 50-445, 84/07/11, 8407180110.

8407190122 Transcript of MD Spence 840711 deposition in Dallas, TX. Pp 48, 000-48, 087. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/11. 98pp. 25672:282. 24X Fiche: 50-445, 84/07/11, 8407190122.

8407190208 Transcript of R Yockey 840711 deposition in Glen Rose, TX. Pp 47, 000-47, 024.  
\* Atomic Safety and Licensing Board Panel. YOCKEY, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). YOCKEY, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/11. 27pp. 25674:005. 24X Fiche: 50-445, 84/07/11, 8407190208.

8407190213 Transcript of LF Fikar deposition in Glen Rose, TX. Pp 46, 001-46, 144.  
\* Atomic Safety and Licensing Board Panel. FIKAR, L.F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/11. 148pp. 25677:304. 24X Fiche: 50-445, 84/07/11, 8407190213.

8407190222 Transcript of PG Brittain 840711 deposition in Glen Rose, TX. Pp 48, 501-48, 527.  
\* Atomic Safety and Licensing Board Panel. BRITTAI, P.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/11. 31pp. 25678:105. 24X Fiche: 50-445, 84/07/11, 8407190222.

- 8407190227 Transcript of BH Grier 840711 deposition in Glen Rose, TX.  
Pp 45,500-45,614.  
\* Atomic Safety and Licensing Board Panel. GRIER, B.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
\* Atomic Safety and Licensing Board Panel. GRIER, B.H. Gilbert/Commwealth, Inc. (formerly Gilbert Associates, Inc.). 84/07/11. 159pp. 25674:033. 24X Fiche: 50-445,84/07/11, 8407190227.
- 8407190236 Transcript of JB George 840711 deposition in Glen Rose, TX re harassment & intimidation of personnel Pp 47,500-47,542.  
\* Atomic Safety and Licensing Board Panel. GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/11. 42pp. 25675:339. 24X Fiche: 50-445,84/07/11,8407190236.
- 8407190240 Transcript of CT Brandt 840711 deposition in Glen Rose, TX.  
Pp 45,000-45,238.  
\* Atomic Safety and Licensing Board Panel. BRANDT, C.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
\* Atomic Safety and Licensing Board Panel. BRANDT, C.T. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/07/11. 240pp. 25674:196. 24X Fiche: 50-445,84/07/11,8407190240.
- 8407180139 Transcript of Sg Miles 840712 deposition in Glen Rose, TX.  
Pp 50,600-50,628.  
\* Atomic Safety and Licensing Board Panel. MILES, S.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. 30pp. 25636:259. 24X Fiche: 50-445,84/07/12,8407180139.
- 8407190132 Transcript of LL Smith 840712 deposition in Glen Rose, TX re verification of affidavit signature witnessed by notary public Pp 1-35. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. SMITH, L.L. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/12. 46pp. 25673:300. 24X Fiche: 50-445,84/07/12,8407190132.
- 8407190217 Transcript of D Frankum 840712 deposition in Glen Rose, TX.  
Pp 49,000-49,130.  
\* Atomic Safety and Licensing Board Panel. FRANKUM, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. 134pp. 25678:136. 24X Fiche: 50-445,84/07/12,8407190217.
- 8407190223 Transcript of BJ Murray 840712 deposition in Glen Rose, TX.  
Pp 50,500-50,568.  
\* Atomic Safety and Licensing Board Panel. MURRAY, B.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. 67pp. 25678:273. 24X Fiche: 50-445,84/07/12,8407190223.
- 8407190230 Transcript of R Messerly 840712 deposition in Glen Rose, TX re harassment & intimidation of QC personnel. Pp 50,000-50,087. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. MESSERLY, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/12. 180pp. 25677:135. 24X Fiche: 50-445,84/07/12,8407190230.
- 8407190262 Transcript of LL Smith 840712 deposition in Glen Rose, TX re intimidation & harassment of personnel. Pp 49,500-49,514.  
\* Atomic Safety and Licensing Board Panel. SMITH, L.L. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/12. 17pp. 25675:083. 24X Fiche: 50-445,84/07/12,8407190262.
- 8407180085 Transcript of TR Tolson 840713 deposition in Glen Rose, TX.  
Pp 51,000-51,138.  
\* Atomic Safety and Licensing Board Panel. TOLSON, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. 138pp. 25648:240. 24X Fiche: 50-445,84/07/13,8407180085.
- 8407190116 Transcript of J Krolak 840713 deposition in Glen Rose, TX.  
Pp 52,500-52,604.  
\* Atomic Safety and Licensing Board Panel. KROLAK, J. Citizens Association for Sound Energy. 84/07/13. 105pp. 25672:099. 24X Fiche: 50-445,84/07/13,8407190116.
- 8407190123 Transcript of D Stiner 840713 deposition in Glen Rose, TX re harassment & intimidation at facility. Pp 52,000-52,250.  
\* Atomic Safety and Licensing Board Panel. STINER, D. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/13. 250pp. 25673:026. 24X Fiche: 50-445,84/07/13,8407190123.
- 8407190243 Transcript of H Stiner 840713 deposition in Glen Rose, TX re intimidation & harassment of personnel. Pp 51,500-51,721. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. STINER, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. 239pp. 25675:100. 24X Fiche: 50-445,84/07/13,8407190243.
- 8407240204 Transcript of MA Welch 840716 deposition in Glen Rose, TX re "T-Shirt incident" concerning harassment, intimidation or threatening of QA/QC personnel. Pp 53,000-53,264.  
\* Atomic Safety and Licensing Board Panel. WELCH, M.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. 239pp. 25725:152. 24X Fiche: 50-445,84/07/16,8407240204.
- 8407240200 Transcript of JE Cummins 840717 deposition in Glen Rose, TX re harassment, intimidation or threatening of QA/QC personnel. Pp 57,000-57,075. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. CUMMINS, J.E. NRC - No Detailed Affiliation Given. 84/07/17. 81pp. 25719:001. 24X Fiche: 50-445,84/07/17,8407240200.
- 8407240279 Transcript of KW Whitehead 840717 deposition in Glen Rose, TX. Pp 55,000-55,164. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. WHITEHEAD, K.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/17. 175pp. 25723:335. 24X Fiche: 50-445,84/07/17,8407240279.
- 8407240303 Transcript of RR Taylor 840717 deposition in Glen Rose, TX.  
Pp 53,500-53,553.  
\* Atomic Safety and Licensing Board Panel. TAYLOR, R.R. Region 4, Office of Director. 84/07/17. 54pp. 25717:003. 24X Fiche: 50-445,84/07/17,8407240303.
- 8407250098 Transcript of F Hawkins 840718 deposition in Glen Rose, TX re harassment, intimidation or threatening of QA/QC personnel. Pp 56,000-56,119. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. HAWKINS, F. Region 3, Office of Director. 84/07/18. 197pp. 25745:148. 24X Fiche: 50-445,84/07/18,8407250098.
- 8407250125 Transcript of H Hollis, CH Baker, M Hall & C Tedder 840718 depositions in Glen Rose, TX re posting of NRC Form 3.  
Pp 60,500-60,590.  
\* Atomic Safety and Licensing Board Panel. HOLLIS, H., BAKER, C.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/18. 92pp. 25747:180. 24X Fiche: 50-445,84/07/18,8407250125.
- 8407250245 Transcript of B21108 interview of D Culton in Glen Rose, TX.  
Pp 1-76. Transcribed on 840718.  
\* Atomic Safety and Licensing Board Panel. CULTON, D. Affiliation Not Assigned. 84/07/18. 77pp. 25736:117. 24X Fiche: 50-445,84/07/18,8407250245.
- 8407250263 Transcript of BR Clements 840718 deposition in Glen Rose, TX.  
Pp 60,000-60,084. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/18. 104pp. 25739:046. 24X Fiche: 50-445,84/07/18,8407250263.
- 8407250109 Transcript of R Yockey 840719 deposition in Glen Rose, TX. Pp 61,000-61,020. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. YOCKEY, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
\* YOCKEY, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/19. 32pp. 25750:186. 24X Fiche: 50-445,84/07/19,8407250109.
- 8407250236 Transcript of C Manning 840719 deposition in Glen Rose, TX.  
Pp 61,500-61,516. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. MANNING, C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/19. 30pp. 25750:130. 24X Fiche: 50-445,84/07/19,8407250236.
- 8407250376 Transcript of JE Hallford 840719 deposition in Glen Rose, TX.  
Pp 70,000-70,059. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. HALLFORD, J.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
\* HALLFORD, J.E. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/19. 62pp. 25739:296. 24X Fiche: 50-445,84/07/19,8407250376.
- 8407250289 Transcript of RL Dempsey 840720 deposition in Glen Rose, TX.  
Pp 70,500-70,514.  
\* Atomic Safety and Licensing Board Panel. DEMPSEY, R.L. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/20. 16pp. 25736:333. 24X Fiche: 50-445,84/07/20,8407250289.
- 8407250375 Transcript of J McClain 840720 deposition in Glen Rose, TX. Pp 71,000-71,019. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. MCCLAIN, J.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
\* MCCLAIN, J.D. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/07/20. 23pp. 25745:308. 24X Fiche: 50-445,84/07/20,8407250375.
- 8407310383 Transcript of 840723 telcon in Glen Rose, TX. Pp 38,567-38,654.  
\* Atomic Safety and Licensing Board Panel. 84/07/23. 91pp. 25830:173. 24X Fiche: 50-445,84/07/23,8407310383.
- 8407310139 Transcript of DM Woodyard 840724 deposition in Glen Rose, TX.  
Pp 56,500-56,605. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. WOODYARD, D.M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
\* WOODYARD, D.M. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/24. 114pp. 25835:139. 24X Fiche: 50-445,84/07/24,8407310139.

8407310132 Transcript of JR Stanford 840725 deposition in Glen Rose, TX.  
 Pp 57, 501-57, 587. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. STANFORD, J.R. Citizens  
 Association for Sound Energy. STANFORD, J.R. Brown & Root, Inc.  
 (subs. of Halliburton Co.). 84/07/25. 96pp. 25838:102. 24X  
 Fiche: 50-445, 84/07/25, 8407310132.

8407310203 Transcript of DK Culton 840725 deposition in Glen Rose, TX.  
 Pp 58, 500-58, 591.  
 \* Atomic Safety and Licensing Board Panel. CULTON, D.K. Citizens  
 Association for Sound Energy. 84/07/25. 142pp. 25839:236. 24X  
 Fiche: 50-445, 84/07/25, 8407310203.

8407310216 Transcript of JI Blixt 840725 deposition in Glen Rose, TX.  
 Pp 57, 000-57, 076.  
 \* Atomic Safety and Licensing Board Panel. BLIXT, J.T. Citizens  
 Association for Sound Energy. BLIXT, J.T. Brown & Root, Inc. (subs.  
 of Halliburton Co.). 84/07/25. 80pp. 25835:051. 24X  
 Fiche: 50-445, 84/07/25, 8407310216.

8407310526 Transcript of R Siever 840725 deposition in Glen Rose, TX.  
 Pp 58, 000-58, 139. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. SIEVER, R. Texas  
 Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
 SIEVER, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/25.  
 151pp. 25833:156. 24X Fiche: 50-445, 84/07/25, 8407310526.

8407300296 Transcript of 840726 hearing in Bethesda, MD. Pp 13, 811-  
 13, 963.  
 \* Atomic Safety and Licensing Board Panel. 84/07/26. 153pp.  
 25801:263. 24X Fiche: 50-445, 84/07/26, 8407300296.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors,  
 applicants for OLs & holders of CPs re adequacy of on-shift  
 operating experience for near-term OL applicants. Svc list  
 encl.  
 EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated  
 Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
 Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants  
 for OLs, NSSS vendors, reactor vendors & AEs re annual meeting  
 to discuss recent developments concerning operator training,  
 qualifications & exams. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated  
 Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
 Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

##### A. Application/construction stage documents & correspondence

8407170350 Discusses 840522 conversation between D Hunnicutt &  
 D Chapman re request for extension to 840523 deadline for  
 responding to 840423 ltr concerning welding practices.  
 Extension granted to 840608.  
 CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities  
 Generating Co.). 84/05/23. DENISE, R.P. Region 4, Office of  
 Director. 1p. 25618:091. 24X Fiche: 50-445, 84/05/23, 8407170350.

8407050411 Informs Commission of potentially significant issues for  
 upcoming OL licensing cases. Viewgraphs encl.  
 DIRCKS, W.J. Office of the Executive Director for Operations.  
 SECY-84-163A. 84/06/11. 21pp. 25418:295. 24X  
 Fiche: 50-000, 84/06/11, 8407050411.

8407090148 Forwards portions of 830824 testimony re alleged improper  
 const practices on Units 1 & 2 main condensers. Assessment of  
 extent GC program implemented during condenser fabrication &  
 installation & summary of leak rate test results requested.  
 BANGART, R.L. Region 4, Office of Director. 84/06/19. SPENCE, M.D.  
 Texas Utilities Electric Co. (formerly Texas Utilities Generating  
 Co.). 29pp. 25454:060. 24X Fiche: 50-445, 84/06/19, 8407090148.

1407130160 Comments on operations at Waterford & Comanche Peak & other  
 plants, per request made to Commissioner Gilinsky. No evidence  
 of Congressional pressure on NRC senior staff to have  
 Waterford licensed.  
 DIRCKS, W.J. Office of the Executive Director for Operations.  
 84/06/25. PALLADINO, Commissioners. 5pp. 25579:335. 24X  
 Fiche: 50-000, 84/06/25, 8407130160.

-8407130164 Requests info re lack of Region IV support at Fort St Vrain  
 & possible Congressional pressure to license Waterford.  
 Chairman Palladino 840930 comment that EDO should comment  
 directly included. Commissioner Asseltine comment encl.  
 GILINSKY, V. Commissioners. 84/09/29. Commissioners. 2pp.  
 25579:340. 24X Fiche: 50-000, 84/06/25, 8407130160.

8407100262 Forwards revised schedules for installation of acci  
 monitoring instrumentation for reactor vessel water level.  
 Installation scheduled prior to end of first refueling  
 outage. Amend 50 to FSAR will reflect changes  
 SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas U  
 Generating Co.). 84/06/26. YOUNGBLOOD, B.J. Licensing Bran  
 13pp. 25513:050. 24X Fiche: 50-445, 84/06/26, 8407100262

8407020065 Board Notification 84-123 forwards info re Westing  
 reactor coolant pump (RCP) seals Electricite DeFrance test  
 of seals similar to Westinghouse RCP seals showed rapid rise  
 in seal temp & leakage flow rate in pumps w/o seal cooling  
 EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO  
 Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29,  
 8407020065

8407100716 Forwards equipment environ qualification analysis  
 justifications for interim operation required by 10CFR50.49  
 Facilities can be safely operated until qualification  
 program completed  
 SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas U  
 Generating Co.). 84/06/29. YOUNGBLOOD, B.J. Licensing Bran  
 16pp. 25464:007. 24X Fiche: 50-445, 84/06/29, 8407100716

8407100233 Forwards justification for interim operation re seal  
 dynamic qualification program for equipment Encl analysis  
 shows plant can be operated safely until equipment  
 qualification programs completed  
 SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas U  
 Generating Co.). 84/06/29. YOUNGBLOOD, B.J. Licensing Bran  
 28pp. 25512:003. 24X Fiche: 50-445, 84/06/29, 8407100233

8407100580 Forwards Suppl 2 to "Human Factors Control Room Desi  
 Review of Comanche Peak Steam Electric Station" & describes  
 present status for completing required action for all  
 identified human engineering discrepancies  
 SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas U  
 Generating Co.). 84/06/29. YOUNGBLOOD, B.J. Licensing Bran  
 1p. 25465:029. 24X Fiche: 50-445, 84/06/29, 8407100580.

--8407100583 Suppl 2 to "Human Factors Control Room Design Rewi  
 Comanche Peak Steam Electric Station"  
 \* Texas Utilities Electric Co. (formerly Texas Utilities  
 Generating Co.). 84/06/30. 16pp. 25465:030. 24X  
 Fiche: 50-445, 84/06/29, 8407100580

8407030418 Informs of 840511-13 review of document control ctr  
 satellite distribution sys per independent assessment  
 program. Phases 1 & 2 Sys acceptable, w/ listed  
 recommendations  
 WILLIAMS, N.H. CYGNA Energy Services. 84/06/30. BURWELL, S.  
 Division of Licensing. SCHMIDT, H. Westinghouse Electric Cor  
 25239:146. 24X Fiche: 50-445, 84/06/30, 8407030418

--8407030421 Rev 0 to "Document Control Ctr Satellite Review."  
 WILLIAMS, N.H. CYGNA Energy Services. TR-83090-02 R00. 84  
 10pp. 25239:150. 24X Fiche: 50-445, 84/06/30, 8407030418.

8407020206 Generic Ltr 84-15 to all licensees of operating reac  
 applicants for OLs & holders of CPs re proposed staff  
 actions to improve & maintain diesel generator reliability  
 Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/02. Consolida  
 Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
 Fiche: 50-000, 84/07/02, 8407020206

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees  
 filing of applications for licenses & amends Svc list encl  
 EISENHUT, D.G. Division of Licensing. 84/07/06. Consolida  
 Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
 Fiche: 50-000, 84/07/06, 8407060097

8407180145 Forwards Rev 1 to "Evaluation of Acceptability of Rea  
 Vessel Head Lift Rig. Reactor Vessel Internals Lift Rig. Load  
 Cell & Load Cell Linkage to Requirements of NUREG-0612"  
 in resolution of open items, per 840618 conference call  
 SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Uti  
 Generating Co.). 84/07/12. YOUNGBLOOD, B.J. Licensing Branch  
 2pp. 25635:325. 24X Fiche: 50-445, 84/07/12, 8407180145

--8407180146 Rev 1 to "Evaluation of Acceptability of Reactor V  
 Lift Rig. Reactor Vessel Internals Lift Rig. Load Cell & Load  
 Cell Linkage to Requirements of NUREG-0612 for Texas Util  
 Generating Co. Comanche Peak, Units 1 & 2"  
 SANDNER, H.H. Westinghouse Electric Corp. WCAP-10156 R01  
 83/02/28. 200pp. 25635:327. 24X Fiche: 50-445, 84/07/12,  
 8407180145.

8407240221 Forwards Rev 1 to Procedure TRA-299, "Shift Advisor Training & Qualifications." Procedure revised to incorporate guidance provided in Generic Ltr 84-16, "Adequacy of On-Shift Operating Experience."  
 CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. EISENHUT, D. G. Division of Licensing. 2pp. 25725. 133. 24X Fiche: 50-445, 84/07/12, 8407240221.

--8407240225 Rev 1 to Procedure TRA-299, "Shift Advisor Training & Qualifications."  
 \* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. 20pp. 25725. 132. 24X Fiche: 50-445, 84/07/12, 8407240221.

8407190525 Forwards marked-up rev to FSAR Table 17A-1, per 10CFR50.55(f)(3) Editorial change removes apparent inconsistency involving use of safety classification IE to describe cable trays, conduit & supports for cable trays.  
 MARSHALL, J. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. COLLINS, J. T. Region 4, Office of Director. 3pp. 25687. 353. 24X Fiche: 50-445, 84/07/13, 8407190525.

8407240023 Forwards request for change to FSAR Table 17A-1 to satisfy 10CFR50.55(f)(3). Change clarifies performance of leak tests on instrument tubing between instrument isolation valves & instruments.  
 MARSHALL, J. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. COLLINS, J. T. Region 4, Office of Director. 12pp. 25730. 344. 24X Fiche: 50-445, 84/07/13, 8407240023.

8407250034 Forwards special review team rept of 840413-13 special review re implementation of mgt control. Three potential enforcement actions identified. Mgt control of const acceptable.  
 EISENHUT, D. G. Division of Licensing. 84/07/13. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 72pp. 25779. 124. 24X Fiche: 50-445, 84/07/13, 8407250034.

8407200137 Forwards addl info addressing remaining questions from 840608 & 20 meetings re action items on ASME vs AWS & generic stiffesses.  
 SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. YOUNGBLOOD, B. J. Licensing Branch 1. 14pp. 25692. 199. 24X Fiche: 50-445, 84/07/16, 8407200137.

8407310145 Forwards Vols 1-4 of, "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)," final rept.  
 WILLIAMS, N. H. CYGNA Energy Services. 84/07/16. BURWELL, S. Division of Licensing. SCHMIDT, H. Westinghouse Electric Corp. 5pp. 25841. 048. 24X Fiche: 50-445, 84/07/16, 8407310145.

--8407310161 Vols 1-4 of, "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)," final rept.  
 WILLIAMS, N. H. CYGNA Energy Services. TR-84042-01. 84/07/16. 2072pp. 25841. 053. 24X Fiche: 50-445, 84/07/16, 8407310145.

8407240582 Resolves Tech Spec Item 5 issue re environ protection plan documented in 840124 ltr to RJ Gary. Plan changes proposed in util 840406 ltr re groundwater levels & station water use monitoring acceptable.  
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/18. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25734. 263. 24X Fiche: 50-445, 84/07/18, 8407240582.

8407240124 Commits to perform study of environ qualification of safety-related mechanical equipment in potentially harsh environs, per 840426 meeting & 831216 request. Program description encl.  
 SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/20. YOUNGBLOOD, B. J. Licensing Branch 1. 13pp. 25719. 265. 24X Fiche: 50-445, 84/07/20, 8407240124.

8407310249 Responds to 840119 request for supplemental info & followup work re review of Phase 1 & 2 independent assessment program draft final rept. Status of action items listed.  
 WILLIAMS, N. H. CYGNA Energy Services. 84/07/23. BURWELL, S. Division of Licensing. GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 10pp. 25832. 091. 24X Fiche: 50-445, 84/07/23, 8407310249.

8407310095 Requests that all refs to three-loop operation be deleted from Tech Specs. Licensing for three-loop operation not desired.  
 CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/25. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 25837. 039. 24X Fiche: 50-445, 84/07/25, 8407310095.

8407310284 Forwards addl info from Westinghouse re containment sump performance, in response to NRC questions on 840629 consolidated rept concerning paint & insulation debris effects on containment emergency sump performance.  
 SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/26. YOUNGBLOOD, B. J. Licensing Branch 1. 19pp. 25832. 294. 24X Fiche: 50-445, 84/07/26, 8407310284.

8407310389 Forwards source range neutron flux indication backfit description for alternate shutdown which supercedes methods for removing high voltage from source range detector.  
 SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/27. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25830. 268. 24X Fiche: 50-445, 84/07/27, 8407310389.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8407100445 Confirms info provided to J. Stefano & S. Diab re certain TMI SER confirmatory issues Util participating in Westinghouse Owners Group on Items II K.2.13, II K.2.17, II K.3.5, II K.3.30 & II K.3.31 Info re Item II B.1, "RCS Vents," provided.  
 WERNER, R. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/28. YOUNGBLOOD, B. J. Division of Licensing. 2pp. 25464. 333. 24X Fiche: 50-445, 84/06/28, 8407100445.

#### F. Security, medical, emergency & fire protection plans

8407020284 Forwards updated status list of scheduled completion dates for NRC emergency plan appraisal App A open items.  
 KUYKENDALL, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/25. JOHNSON, E. Region 4, Office of Director. 5pp. 25214. 261. 24X Fiche: 50-445, 84/05/25, 8407020284.

8407100232 Discusses first cycle emergency procedures re reactor vessel level instrumentation. Procedures under rev to eliminate ref to instrumentation & will be revised after first refueling when measurement sys becomes operational.  
 WOODLAN, D. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 25512. 350. 24X Fiche: 50-445, 84/06/29, 8407100232.

8407130292 Rev 3 to Procedure ODA-204, "Preparation of Emergency Response Guidelines." W/840706 ltr.  
 SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/06. YOUNGBLOOD, B. J. Licensing Branch 1. 64pp. 25565. 076. 24X Fiche: 50-445, 84/07/06, 8407130292.

8407200163 Confirms use of App R to 10CFR50 as guidance in design & operation of fire protection program. Based on comparison of program w/requirements of App R, requirements met or justification provided for deviation.  
 SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 25692. 165. 24X Fiche: 50-445, 84/07/16, 8407200163.

8407230158 Forwards final "Radiological Emergency Preparedness Exercise Rept for Comanche Peak." Deficiencies observed did not detract from overall demonstrated capability of State of TX & Somervell & Hood Counties.  
 KRIMM, R. W. Federal Emergency Management Agency. 84/07/16. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25700. 117. 24X Fiche: 50-445, 84/07/16, 8407230158.

--8407230161 Final "Radiological Emergency Preparedness Exercise Rept for Comanche Peak."  
 \* Federal Emergency Management Agency. 84/06/25. 89pp. 25706. 238. 24X Fiche: 50-445, 84/07/16, 8407230158.

#### G. Adjudicatory correspondence

8407030290 Forwards transcript of 840620 public meeting between staff & applicants to discuss various motions for summary disposition on pipe support design & design QA issues submitted by applicants. W/o encl. Related correspondence.  
 MIZUNO, G. S. Hearing Branch 1. DSB 984. 84/06/27. REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. ELLIS, J. Citizens Association for Sound Energy. 1p. 25271. 115. 24X Fiche: 50-445, 84/06/27, 8407030290.

8407090354 Forwards info re production of final witness list & identification of incidents, examples or results of harassment & intimidation known to identified witnesses. Related correspondence.  
 GARDE, B. P. Trial Lawyers for Public Justice. DSB 101. 84/06/27. BELTER, L. W. Bishop, Liberman, Cook, Purcell & Reynolds. 61pp. 25454. 258. 24X Fiche: 50-445, 84/06/27, 8407090354.

- B407020509 Notices of advisement by representatives of OELD that intervenors allege that Ofc of Investigations prefers that affidavits, statements, etc. not be provided to parties Early release of info could jeopardize case.  
HAYES, B.B. Office of Investigation. DSB 943. 84/06/29. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 1p. 25226:055. 24X Fiche: 50-445, 84/06/29, 8407020509.
- B407020514 Memorandum & order granting util B40406 motion for summary disposition of certain CASE allegations re AWS & ASME Code provisions on welding issues. Issues covered by motion dismissed w/prejudice. Served on 840702  
BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. DSB 965. 84/06/29. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 13pp. 25226:112. 24X Fiche: 50-445, 84/06/29, 8407020514.
- B407020516 Forwards applicant motion for summary disposition of CASE allegations re clinching down of U-bolts. Motion addresses Items 3, 4 & 5 of applicant plan to respond to ASLB 831218 order. Related correspondence.  
HORIN, W.A., Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 958. 84/06/29. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 1p. 25226:129. 24X Fiche: 50-445, 84/06/29, 8407020516.
- B407020518 Motion for summary disposition of CASE allegations re clinching down of U-bolts. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.  
PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M.H., Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/29. Atomic Safety and Licensing Board Panel. 13pp. 25226:130. 24X Fiche: 50-445, 84/06/29, 8407020516.
- B407020527 Affidavit of RC Iotti & JC Finneran re clinching down of U-bolts. Related correspondence.  
IOTTI, R.C., FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/22. 300pp. 25226:143. 24X Fiche: 50-445, 84/06/29, 8407020516.
- B407020530 Statement of matl facts as to which there is no genuine issue re consideration of clinching U-bolts.  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/29. Atomic Safety and Licensing Board Panel. 9pp. 25227:083. 24X Fiche: 50-445, 84/06/29, 8407020516.
- B407030248 Response to ASLB 840130 memorandum (LBP-84-8) re adequacy of records retrieval. Adequacy sufficiently demonstrated. Certificate of Svc encl.  
REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S., Bishop, Liberman, Cook, Purcell & Reynolds. DSB 981. 84/06/29. Atomic Safety and Licensing Board Panel. 62pp. 25271:011. 24X Fiche: 50-445, 84/06/29, 8407030248.
- B407060078 Forwards listing of documents CASE obtained for use in rate hearing also relevant & matl to DL hearings & brief description of portions of documents of primary interest. W/o encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 044. 84/06/30. REYNOLDS, N.S., Bishop, Liberman, Cook, Purcell & Reynolds. 1p. 25429:223. 24X Fiche: 50-445, 84/06/30, 8407060078.
- B407060104 Request for admissions of truth for listed documents referenced in CASE 840630 ltr to N Reynolds. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 043. 84/06/30. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 25429:019. 24X Fiche: 50-445, 84/06/30, 8407060104.
- B407060098 Application for issuance of subpoenas for NRC witnesses B Griffin & R Stewart. Proposed subpoenas encl. W/Certificate of Svc. Related correspondence.  
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice. DSB 038. 84/07/02. Atomic Safety and Licensing Board Panel. 10pp. 25429:128. 24X Fiche: 50-445, 84/07/02, 8407060098.
- B407060003 Forwards motion for summary disposition re allegations on QA program for design of piping & pipe supports. Motion addresses Items 1 & 6 of applicant plan. Protective agreement w/CASE needed. Related correspondence.  
HORIN, W.A., Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 033. 84/07/03. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 25430:327. 24X Fiche: 50-445, 84/07/03, 8407060003.
- B407060008 Motion for summary disposition re allegations concerning QA program for piping & pipe support design. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.  
HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W.A., Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/03. Atomic Safety and Licensing Board Panel. 26pp. 25430:328. 24X Fiche: 50-445, 84/07/03, 8407060008.
- B407060012 Affidavit of DN Chapman, JC Finneran, DE Powers, RP Deubler, RE Ballard & AT Parker re QA program for design of piping & pipe supports. Prof qualifications & one oversize chart encl. Related correspondence.  
CHAPMAN, D.N., FINNERAN, J.C., POWERS, D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/03. 266pp. 25430:324. 24X Fiche: 50-445, 84/07/03, 8407060012.
- B407060018 Statement of matl facts as to which there is no genuine issue.  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/03. Atomic Safety and Licensing Board Panel. 7pp. 25431:260. 24X Fiche: 50-445, 84/07/03, 8407060018.
- B407090191 Forwards informal discovery requests re drug-related terminations & related developments. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. DSB 069. 84/07/04. HORIN, W.A., Bishop, Liberman, Cook, Purcell & Reynolds. 22pp. 25443:319. 24X Fiche: 50-445, 84/07/04, 8407090191.
- B407100601 Forwards fourth biweekly update of schedule for loading of fuel. Related correspondence.  
REYNOLDS, N.S., Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 133. 84/07/05. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 16pp. 25514:020. 24X Fiche: 50-445, 84/07/05, 8407100601.
- B407100625 Forwards rept on safety significance of protective coatings inside containment. W/o encl. Related correspondence.  
REYNOLDS, N.S., Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 132. 84/07/05. Atomic Safety and Licensing Board Panel. 1p. 25514:005. 24X Fiche: 50-445, 84/07/05, 8407100625.
- B407110210 Response opposing CASE 840702 request for subpoena of NRC witnesses. No matl relationship between witness activities & applicant activities shown. Certificate of Svc encl. Related correspondence.  
MIZUNO, G.S. Hearing Branch 1. DSB 182. 84/07/05. Atomic Safety and Licensing Board Panel. 5pp. 25527:309. 24X Fiche: 50-445, 84/07/05, 8407110210.
- B407090139 Memorandum & order denying B40702 motion to compel testimony of staff witnesses. Served on 840706.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. DSB 063. 84/07/06. Citizens Association for Sound Energy. 1p. 25443:186. 24X Fiche: 50-445, 84/07/06, 8407090139.
- B407130228 Forwards curriculum vitae of IL Goldstein, potential expert witness. Related correspondence.  
ROISMAN, A.Z. Trial Lawyers for Public Justice. DSB 229. 84/07/06. TREBY, S. Office of the Executive Legal Director. DOWNEY, B. Bishop, Liberman, Cook, Purcell & Reynolds. 11pp. 25564:106. 24X Fiche: 50-445, 84/07/06, 8407130228.
- B407180311 Forwards transcripts of interviews of CA Allen on 831121 & JJ Lipinsky on 840104 taken by NRC staff inspector Hawkins. Interview summaries of six individuals also encl. W/o encl. Related correspondence.  
MIZUNO, G.S. Hearing Branch 1. DSB 320. 84/07/06. GARDE, B. Citizens Association for Sound Energy. 1p. 25652:062. 24X Fiche: 50-445, 84/07/06, 8407180311.
- B407100640 Submits formal objection to applicant failure to fully & timely respond to discovery request of CASE & defines unavoidable consequences of failure. Related correspondence.  
ROISMAN, A.Z. Trial Lawyers for Public Justice. ROISMAN, A.Z. Citizens Association for Sound Energy. DSB 123. 84/07/07. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 3pp. 25514:199. 24X Fiche: 50-445, 84/07/07, 8407100640.
- B407110281 Forwards original affidavits of LM Richman & RG Tolson filed w/B40629 submittal re records & records retrieval. Related correspondence.  
HARTMAN, S.L. Bishop, Liberman, Cook, Purcell & Reynolds. HARTMAN, S.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 171. 84/07/07. CLEMENTS, W.L. Docketing & Services Branch. 4pp. 25522:355. 24X Fiche: 50-445, 84/07/07, 8407110281.

8407110227 Memorializes 840706 discussion, advising that addl time needed to respond to applicant motion for summary disposition. Delay based on applicant not providing info requested on timetable promised. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. DSB 169. 84/07/08. BLOCH, P. B., MCCOLLUM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 25527:142. 24X Fiche: 50-445, 84/07/08, 8407110227.

8407110293 Forwards motion for summary disposition re allegations concerning consideration of force distributions in axial restraints. Motion addresses Item 15 of applicant plan. Related correspondence. HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 170. 84/07/09. BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 25527:040. 24X Fiche: 50-445, 84/07/09, 8407110293.

--8407110297 Motion for summary disposition re allegations concerning consideration of force distribution in axial restraints. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. 84/07/09. Atomic Safety and Licensing Board Panel. 11pp. 25527:041. 24X Fiche: 50-445, 84/07/09, 8407110293.

--8407110306 Affidavit of RC Iotti & JC Finneran re consideration of force distribution in axial restraints. Prof qualification statements encl. Related correspondence. IOTTI, R. C., FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). IOTTI, R. C. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/07/09. 49pp. 25527:051. 24X Fiche: 50-445, 84/07/09, 8407110293.

--8407110311 Statement of matl facts as to which there is no genuine issue re allegations concerning consideration of force distribution in axial restraints. Related correspondence. \* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/10. Atomic Safety and Licensing Board Panel. 4pp. 25527:100. 24X Fiche: 50-445, 84/07/09, 8407110293.

8407120130 Protective order for witnesses granted pledges of confidentiality. Served on 840711. BLOCH, P. Atomic Safety and Licensing Board Panel. DSB 205. 84/07/10. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 25550:270. 24X Fiche: 50-445, 84/07/10, 8407120130.

8407130257 Forwards responses to NRC questions posed re motions for summary disposition submitted as part of plan to respond to 831228 memorandum & order. Related correspondence. HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 220. 84/07/11. HILZUNG, G. Hearing Branch 1. 15pp. 25567:188. 24X Fiche: 50-445, 84/07/11, 8407130257.

8407160250 Forwards signature page of 840709 affidavit of JC Finneran re allegations concerning consideration of force distributions in axial restraints. Related correspondence. HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 260. 84/07/12. CLEMENTS, W. L. Docketing & Services Branch. 2pp. 25601:101. 24X Fiche: 50-445, 84/07/12, 8407160250.

8407200256 Comments on 840709 ltr memorializing 840706 ex parte telcon re schedule for CASE answers to applicant outstanding motions for summary disposition. Representation inaccurate. Related correspondence. HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 397. 84/07/15. ELLIS, J. Citizens Association for Sound Energy. 3pp. 25594:301. 24X Fiche: 50-445, 84/07/15, 8407200256.

8407190519 Responds to Roisman 840707 ltr re late delivery of matl, exit interviews, deletion of individual names in documents & exclusion of other contractors or subcontractors from searched documents. Related correspondence. DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 361. 84/07/18. BLOCH, D. B. Atomic Safety and Licensing Board Panel. 5pp. 25684:236. 24X Fiche: 50-445, 84/07/18, 8407190519.

8407230332 Motion opposing applicant 840625 motion for summary disposition of max roughness surface preparation issue & motion for discovery if subj applicant motion determined to have merit. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. DSB 434. 84/07/19. Atomic Safety and Licensing Board Panel. 5pp. 25711:205. 24X Fiche: 50-445, 84/07/19, 8407230332.

--8407230343 Motion requesting applicant & NRC admission of truth of facts re protective coatings issue of max roughness surface preparation. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. 84/07/19. Atomic Safety and Licensing Board Panel. 5pp. 25711:210. 24X Fiche: 50-445, 84/07/19, 8407230332.

--8407230351 Twenty-fourth set of interrogatories & requests to produce documents re applicant 840625 motion for summary disposition of max roughness surface preparation issue. Certificate of Svc encl. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. 84/07/19. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 9pp. 25711:215. 24X Fiche: 50-445, 84/07/19, 8407230332.

8407250271 Advises that certain fire dampers installed at variance w/ UL test configuration. Variance detected during normal testing of dampers. Rework or minor mods for 33 dampers necessary. Related correspondence. REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 482. 84/07/20. BLOCH, P. B., MCCOLLUM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 25736:331. 24X Fiche: 50-445, 84/07/20, 8407250271.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407200028 Forwards Amend 50 to FSAR. Affidavit encl. CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25690:159. 24X Fiche: 50-445, 84/07/13, 8407200028.

--8407200032 Amend 50 to FSAR. \* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/13. 524pp. 25690:163. 24X Fiche: 50-445, 84/07/13, 8407200028.

#### G. Inspection reports, IE Bulletins & correspondence

8407120628 Forwards Ofc of Investigations Rept 4-84-006 on 830803-1027. No violations or deviations identified. BANCART, R. L. Region 4, Office of Director. 84/06/21. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25555:317. 24X Fiche: 50-445, 84/06/21, 8407120628.

--8407120633 Rept of Investigation 4-84-006 on 830803-1027. Major areas investigated: allegations re intimidation of employees. Status closed. GRIFFIN, H. B., HERR, H. R., WARD, W. J. Office of Investigation. 84/06/21. 3pp. 25555:319. 24X Fiche: 50-445, 84/06/21, 8407120628.

8406250214 IE Info Notice 84-51. "Independent Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 15pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52. "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030057 Board Notification 84-117: forwards Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-23. EISENHUT, D. G. Division of Licensing. 84/06/29. BLOCH, P. B., JORDAN, W., MCCOLLUM, W. Atomic Safety and Licensing Board Panel. 3pp. 25465:245. 24X Fiche: 50-445, 84/06/29, 8407030057.

--8407100477 Requests that proposed board notification re SALP rept & encl errata be sent to ASLB. COLLINS, J. T. Region 4, Office of Director. 84/05/30. EISENHUT, D. G. Division of Licensing. 1p. 25465:248. 24X Fiche: 50-445, 84/06/29, 8407030057.

--8402150450 Forwards NRR SALP evaluation for Oct 1982 - Sept 1983. Rept based on survey of selected reviewers w/ significant contact or involvement w/ applicant over evaluation period. Performance rated Category 2. BURWELL, S. B. Licensing Branch 1. 84/02/06. EISENHUT, D. G. Division of Licensing. 5pp. 25465:293. 24X Fiche: 50-445, 84/06/29, 8407030057.

8407030085 IE Info Notice 84-53. "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche:50-000,84/07/05,8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407130198 Forwards "Demonstration of Ultrasonic Exam Techniques Applied to Welds in Main Coolant Loop Piping."  
SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/06. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 25563:010. 24X Fiche:50-445,84/07/06,8407130198.

--8407130204 "Demonstration of Ultrasonic Exam Techniques Applied to Welds in Main Coolant Loop Piping."  
ADAMONIS, D.C., MAGER, T.R. Westinghouse Electric Corp. 84/06/28. 14pp. 25563:011. 24X Fiche:50-445,84/07/06,8407130198.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

8407170287 Forwards Vendor insp repts for evaluation. W/o repts. Encl endorsements should be signed & returned.  
HUNTER, D.P. Region 4, Office of Director. 84/07/12. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25618:316. 24X Fiche:50-445,84/07/12,8407170287.

8407230166 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." GE Type HFA relays not utilized in reactor trip sys. All safety-related Class IE auxiliary relays qualified to pertinent requirements.  
SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. COLLINS, J.T. Region 4, Office of Director. 6pp. 25704:291. 24X Fiche:50-445,84/07/16,8407230166.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### R. Periodic operating reports & related correspondence

8407090141 Submits fourth biweekly update on status of important schedule-related issues for fuel load in late Sept 1984.  
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. EISENHUT, D.G. Division of Licensing. COLLINS, J.T. Region 4, Office of Director. 15pp. 25443:215. 24X Fiche:50-445,84/07/02,8407090141.

8407240202 Submits fifth biweekly update on status of important schedule-related issues for Sept 1984 fuel load. Diesel generator Train B operability checks completed on 840713. Control room HVAC now appears to be critical path.  
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/16. EISENHUT, D.G. Division of Licensing. COLLINS, J.T. Region 4, Office of Director. 13pp. 25723:181. 24X Fiche:50-445,84/07/16,8407240202.

#### S. Reportable occurrences, LERs & related correspondence

8407110212 Responds to request for info re Westinghouse DS-416 breaker moving secondary contact mounting frame welds. Separated bracket welds not indicative of generic issue.  
RAHE, E.P. Westinghouse Electric Corp. 84/06/14. BAER, R.L. Director's Office, Office of Inspection and Enforcement. 2pp. 25527:303. 24X Fiche:50-445,84/06/14,8407110212.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48." YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche:50-000,84/06/20,8407120321.

--8407120425 "Rocker Arm Suppl Calculation." D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche:50-000,84/06/20,8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche:50-000,84/06/20,8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co, TDI Diesel Generator Owners Technical Program Consultants & NRC." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche:50-000,84/06/20,8407230126.

8407090144 Final deficiency rept re falsification of vendor inspector eye exams. Initially reported on 840215. Investigation complete. Item not reportable per 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/27. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:280. 24X Fiche:50-445,84/06/27,8407090144.

8407090186 Final Significant Deficiency Rept SDAR-138 re possible insulation damage in certain reels of Rockbestos Class IE multi-conductor cable. Initially reported on 840606. Matter not reportable under 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:150. 24X Fiche:50-445,84/07/02,8407090186.

8407090190 Interim Significant Deficiency Rept SDAR-123 re calibr technique of pressure transmitters. Corrective action will be completed by 841231.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25443:245. 24X Fiche:50-445,84/07/02,8407090190.

8407090200 Interim Significant Deficiency Rept SDAR-137 re inconsistency in draft Tech Spec & FSAR accident analysis. Initially reported on 840604. Based on investigation, matter not reportable per 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25442:314. 24X Fiche:50-445,84/07/02,8407090200.

8407090255 Interim Significant Deficiency Rept SDAR-136 re temp envelope requirements on environ qualifications of equipment outside containment for high energy line breaks. Initially reported on 840604. Next rept by 840831.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 1p. 25450:190. 24X Fiche:50-445,84/07/02,8407090255.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:310. 24X Fiche:50-000,84/07/03,8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche:50-000,84/07/05,8407110433.

8407120389 Board Notification 84-127 forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X Fiche:50-000,84/07/05,8407120389.

8407200247 Final Deficiency Rept SDAR-139 re indeterminate fluoride content of Hanville insulation. Initially reported on 840612. Condition not reportable under 10CFR50.55(e).  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 25697:234. 24X Fiche:50-445,84/07/11,8407200247.

8407250348 Significant Deficiency Rept SDAR-133 re diesel generator turbo charger thrust bearing lubrication. Investigation determined item not reportable per 10CFR50.55(e).  
 CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 25754:162. 24X Fiche: 50-445, 84/07/12, 8407250348.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
 BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
 BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
 RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
 \* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
 EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
 \* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407310001 Interim deficiency rept re installation of curtain fire dampers w/o proper provisions for thermal expansion. Initially reported on 840309. Evaluation in progress. Next rept expected by 840813.  
 CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/20. JOHNSON, E.H. Region 4, Office of Director. 1p. 25849:155. 24X Fiche: 50-445, 84/07/20, 8407310001.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
 BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
 \* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

T. Hearing transcripts on non-antitrust matters

8407203988 Transcript of 840628 hearing in Bethesda, MD. Pp 13, 598-13, 679.  
 \* Atomic Safety and Licensing Board Panel. 84/06/28. 83pp. 25215:041. 24X Fiche: 50-445, 84/06/28, 8407203988.

8407050247 Transcript of 840702 hearing in Bethesda, MD. Pp 13, 679-13, 810.  
 \* Atomic Safety and Licensing Board Panel. 84/07/02. 132pp. 25297:059. 24X Fiche: 50-445, 84/07/02, 8407050247.

8407170035 Transcript of A Vega 840709 deposition in Glen Rose, TX. Pp 36, 500-36, 659.  
 \* Atomic Safety and Licensing Board Panel. VEGA, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 225pp. 25610:087. 24X Fiche: 50-445, 84/07/09, 8407170035.

8407170065 Transcript of J Callicutt 840709 deposition in Glen Rose, TX. Pp 38, 000-38, 110.  
 \* Atomic Safety and Licensing Board Panel. CALLICUT, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 114pp. 25610:312. 24X Fiche: 50-445, 84/07/09, 8407170065.

8407170073 Transcript of RE Kahler 840709 deposition in Glen Rose, TX. Pp 36, 000-36, 1278.  
 \* Atomic Safety and Licensing Board Panel. KAHLER, R.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 133pp. 25619:177. 24X Fiche: 50-445, 84/07/09, 8407170073.

8407170082 Transcript of DN Chapman 840709 deposition in Glen Rose, TX. Pp 35, 500-35, 730.  
 \* Atomic Safety and Licensing Board Panel. CHAPMAN, D.N. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 242pp. 25609:180. 24X Fiche: 50-445, 84/07/09, 8407170082.

8407170228 Transcript of KA Liford 840709 deposition in Glen Rose, TX. Pp 38, 111-38, 187. Related info encl.  
 \* Atomic Safety and Licensing Board Panel. LIFORD, K.A. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/09. 85pp. 25621:344. 24X Fiche: 50-445, 84/07/09, 8407170228.

8407170237 Transcript of J Patton 840709 deposition in Glen Rose, TX. Pp 37, 561-37, 712.  
 \* Atomic Safety and Licensing Board Panel. PATTON, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 153pp. 25621:127. 24X Fiche: 50-445, 84/07/09, 8407170237.

8407170238 Transcript of LG Wilkerson 840709 deposition in Glen Rose, TX. Pp 37, 500-37, 560.  
 \* Atomic Safety and Licensing Board Panel. WILKERSON, L.G. Bishop, Liberman, Cook, Purcell & Reynolds. WILKERSON, L.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 62pp. 25621:231. 24X Fiche: 50-445, 84/07/09, 8407170238.

8407170243 Transcript of RQ Spangler 840709 deposition in Glen Rose, TX. Pp 36, 128-36, 187.  
 \* Atomic Safety and Licensing Board Panel. SPANGLER, R.Q. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 57pp. 25611:136. 24X Fiche: 50-445, 84/07/09, 8407170243.

8407170246 Transcript of JR Johnson 840709 deposition in Glen Rose, TX. Pp 39, 001-39, 065.  
 \* Atomic Safety and Licensing Board Panel. JOHNSON, J.R. Brown & Root, Inc. (subs. of Halliburton Co.). JOHNSON, J.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 70pp. 25611:194. 24X Fiche: 50-445, 84/07/09, 8407170246.

8407170269 Transcript of F Coleman 840709 deposition in Glen Rose, TX. Pp 35, 079-35, 125. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. COLEMAN, F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 50pp. 25617:095. 24X Fiche: 50-445, 84/07/09, 8407170269.

8407170324 Transcript of 840709 telephone conference in Glen Rose, TX. Pp 38, 500-38, 542.  
 \* Atomic Safety and Licensing Board Panel. 84/07/09. 42pp. 25613:265. 24X Fiche: 50-445, 84/07/09, 8407170324.

8407170327 Transcript of MG Krisher 840709 deposition in Glen Rose, TX. Pp 37, 000-37, 139. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. KRISHER, M.G. Affiliation Not Assigned. 84/07/09. 146pp. 25613:049. 24X Fiche: 50-445, 84/07/09, 8407170327.

8407170347 Transcript of J Green 840709 deposition in Glen Rose, TX. Pp 35, 000-35, 078.  
 \* Atomic Safety and Licensing Board Panel. GREEN, J. Brown & Root, Inc. (subs. of Halliburton Co.). GREEN, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/09. 82pp. 25615:183. 24X Fiche: 50-445, 84/07/09, 8407170347.

8407170041 Transcript of BR Snellgrove 840710 deposition in Glen Rose, TX. Pp 44, 000-44, 136.  
 \* Atomic Safety and Licensing Board Panel. 84/07/10. 137pp. 25617:294. 24X Fiche: 50-445, 84/07/10, 8407170041.

8407170078 Transcript of OR Purdy 840710 deposition in Glen Rose, TX. Pp 41, 000-41, 272. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. PURDY, G.R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/10. 340pp. 25619:310. 24X Fiche: 50-445, 84/07/10, 8407170078.

8407170231 Transcript of BR Clements 840710 deposition in Glen Rose, TX.  
Pp 40,000-40,192.  
\* Atomic Safety and Licensing Board Panel. CLEMENTS, B.R. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/10. 194pp. 25620:294. 24X Fiche:50-445,84/07/10,8407170231.

8407170255 Transcript of C Krishnan 840710 deposition in Glen Rose, TX.  
Pp 42,000-42,016.  
\* Atomic Safety and Licensing Board Panel. KRISHNAN, G. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/10. 18pp. 25622:070. 24X Fiche:50-445,84/07/10,8407170255.

8407170283 Transcript of TR Locke 840710 deposition in Glen Rose, TX.  
Pp 41,503-41,606. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. LOCKE, T.R. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/10. 114pp. 25617:145. 24X Fiche:50-445,84/07/10,8407170283.

8407170298 Transcript of RD Tolson 840710 deposition in Glen Rose, TX.  
Pp 40,500-40,669. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. TOLSON, R.D. Affiliation  
Not Assigned. 84/07/10. 175pp. 25616:192. 24X  
Fiche:50-445,84/07/10,8407170298.

8407170314 Transcript of GS Keeley 840710 deposition in Glen Rose, TX.  
Pp 36,187-36,216.  
\* Atomic Safety and Licensing Board Panel. KEELEY, G.S. Affiliation  
Not Assigned. 84/07/10. 31pp. 25615:265. 24X  
Fiche:50-445,84/07/10,8407170314.

8407170319 Transcript of W Mansfield 840710 deposition in Glen Rose, TX.  
Pp 44,500-44,566.  
\* Atomic Safety and Licensing Board Panel. MANSFIELD, W.  
Affiliation Not Assigned. 84/07/10. 69pp. 25613:196. 24X  
Fiche:50-445,84/07/10,8407170319.

8407180110 Transcript of M Wells 840711 deposition in Glen Rose, TX. Pp  
46,500-46,551.  
\* Atomic Safety and Licensing Board Panel. WELLS, M. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
WELLS, M. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/11.  
53pp. 25647:033. 24X Fiche:50-445,84/07/11,8407180110.

8407190122 Transcript of MD Spence 840711 deposition in Dallas, TX.  
Pp 48,000-48,087. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. SPENCE, M.D. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/11. 98pp. 25672:282. 24X Fiche:50-445,84/07/11,8407190122.

8407190208 Transcript of R Yockey 840711 deposition in Glen Rose, TX.  
Pp 47,000-47,024.  
\* Atomic Safety and Licensing Board Panel. YOCKEY, R. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
YOCKEY, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/11.  
27pp. 25674:006. 24X Fiche:50-445,84/07/11,8407190208.

8407190213 Transcript of LF Fikar deposition in Glen Rose, TX.  
Pp 46,001-46,144.  
\* Atomic Safety and Licensing Board Panel. FIKAR, L.F. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/11. 148pp. 25677:304. 24X Fiche:50-445,84/07/11,8407190213.

8407190222 Transcript of PG Brittain 840711 deposition in Glen Rose, TX.  
Pp 48,501-48,527.  
\* Atomic Safety and Licensing Board Panel. BRITAIN, P.G. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/11. 31pp. 25678:105. 24X Fiche:50-445,84/07/11,8407190222.

8407190227 Transcript of BH Grier 840711 deposition in Glen Rose, TX.  
Pp 45,500-45,614.  
\* Atomic Safety and Licensing Board Panel. GRIER, B.H. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
GRIER, B.H. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates,  
Inc.). 84/07/11. 159pp. 25674:033. 24X Fiche:50-445,84/07/11,  
8407190227.

8407190236 Transcript of JB George 840711 deposition in Glen Rose, TX  
re harassment & intimidation of personnel. Pp 47,500-47,542.  
\* Atomic Safety and Licensing Board Panel. GEORGE, J.B. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/11. 42pp. 25675:339. 24X Fiche:50-445,84/07/11,8407190236.

8407190240 Transcript of CT Brandt 840711 deposition in Glen Rose, TX.  
Pp 45,000-45,238.  
\* Atomic Safety and Licensing Board Panel. BRANDT, C.T. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
BRANDT, C.T. Ebasco Services, Inc. (subs. of Enserch Corp.).  
84/07/11. 240pp. 25674:196. 24X Fiche:50-445,84/07/11,8407190240.

8407180139 Transcript of SG Miles 840712 deposition in Glen Rose, TX.  
Pp 50,600-50,628.  
\* Atomic Safety and Licensing Board Panel. MILES, S.G. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/12. 30pp. 25636:259. 24X Fiche:50-445,84/07/12,8407180139.

8407190132 Transcript of LL Smith 840712 deposition in Glen Rose, TX re  
verification of affidavit signature witnessed by notary  
public. Pp 1-35. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. SMITH, L.L. Brown &  
Root, Inc. (subs. of Halliburton Co.). 84/07/12. 46pp. 25673:300.  
24X Fiche:50-445,84/07/12,8407190132.

8407190217 Transcript of D Frankum 840712 deposition in Glen Rose, TX.  
Pp 49,000-49,130.  
\* Atomic Safety and Licensing Board Panel. FRANKUM, D. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/12. 134pp. 25678:136. 24X Fiche:50-445,84/07/12,8407190217.

8407190223 Transcript of BJ Murray 840712 deposition in Glen Rose, TX.  
Pp 50,500-50,568.  
\* Atomic Safety and Licensing Board Panel. MURRAY, B.J. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/12. 67pp. 25678:273. 24X Fiche:50-445,84/07/12,8407190223.

8407190230 Transcript of R Messerly 840712 deposition in Glen Rose, TX  
re harassment & intimidation of QC personnel. Pp 50,000-  
50,087. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. MESSERLY, R. Brown &  
Root, Inc. (subs. of Halliburton Co.). 84/07/12. 180pp. 25677:135.  
24X Fiche:50-445,84/07/12,8407190230.

8407190262 Transcript of LL Smith 840712 deposition in Glen Rose, TX re  
intimidation & harassment of personnel. Pp 49,500-49,514.  
\* Atomic Safety and Licensing Board Panel. SMITH, L.L. Brown &  
Root, Inc. (subs. of Halliburton Co.). 84/07/12. 17pp. 25675:083.  
24X Fiche:50-445,84/07/12,8407190262.

8407180085 Transcript of TR Tolson 840713 deposition in Glen Rose, TX.  
Pp 51,000-51,138.  
\* Atomic Safety and Licensing Board Panel. TOLSON, R. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/13. 138pp. 25648:240. 24X Fiche:50-445,84/07/13,8407180085.

8407190116 Transcript of J Krolak 840713 deposition in Glen Rose, TX.  
Pp 52,500-52,604.  
\* Atomic Safety and Licensing Board Panel. KROLAK, J. Citizens  
Association for Sound Energy. 84/07/13. 105pp. 25672:099. 24X  
Fiche:50-445,84/07/13,8407190116.

8407190123 Transcript of D Stiner 840713 deposition in Glen Rose, TX re  
harassment & intimidation at facility. Pp 52,000-52,250.  
\* Atomic Safety and Licensing Board Panel. STINER, D. Brown & Root,  
Inc. (subs. of Halliburton Co.). 84/07/13. 250pp. 25673:026. 24X  
Fiche:50-445,84/07/13,8407190123.

8407190243 Transcript of H Stiner 840713 deposition in Glen Rose, TX re  
intimidation & harassment of personnel. Pp 51,500-51,721.  
Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. STINER, H. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/13. 239pp. 25675:100. 24X Fiche:50-445,84/07/13,8407190243.

8407240204 Transcript of MA Welch 840716 deposition in Glen Rose, TX re  
"T-Shirt incident" concerning harassment, intimidation or  
threatening of GA/GC personnel. Pp 53,000-53,264.  
\* Atomic Safety and Licensing Board Panel. WELCH, M.A. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/16. 239pp. 25725:152. 24X Fiche:50-445,84/07/16,8407240204.

8407240200 Transcript of Jb Cummins 840717 deposition in Glen Rose, TX  
re harassment, intimidation or threatening of GA/GC  
personnel. Pp 57,000-57,075. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. CUMMINS, J.E. NRC - No  
Detailed Affiliation Given. 84/07/17. 81pp. 25719:001. 24X  
Fiche:50-445,84/07/17,8407240200.

8407240279 Transcript of KW Whitehead 840717 deposition in Glen  
Rose, TX. Pp 55,000-55,164. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. WHITEHEAD, K.W. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
84/07/17. 175pp. 25723:335. 24X Fiche:50-445,84/07/17,8407240279.

8407240303 Transcript of RR Taylor 840717 deposition in Glen Rose, TX.  
Pp 53,500-53,553.  
\* Atomic Safety and Licensing Board Panel. TAYLOR, R.R. Region 4,  
Office of Director. 84/07/17. 54pp. 25717:003. 24X  
Fiche:50-445,84/07/17,8407240303.

8407250098 Transcript of F Hawkins 840718 deposition in Glen Rose, TX re harassment, intimidation or threatening of QA/QC personnel. Pp 56,000-56,119. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. HAWKINS, F. Region 3, Office of Director. 84/07/18. 157pp. 25745:148. 24X Fiche: 50-445, 84/07/18, 8407250098.

8407250125 Transcript of H Hollis, CH Baker, M Hall & C Tedder 840718 depositions in Glen Rose, TX re posting of NRC Form 3. Pp 60,500-60,590.  
 \* Atomic Safety and Licensing Board Panel. HOLLIS, H., BAKER, C.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/18. 92pp. 25747:180. 24X Fiche: 50-445, 84/07/18, 8407250125.

8407250245 Transcript of B21108 interview of D Culton in Glen Rose, TX. Pp 1-76. Transcribed on 840718.  
 \* Atomic Safety and Licensing Board Panel. CULTON, D. Affiliation Not Assigned. 84/07/18. 77pp. 25736:117. 24X Fiche: 50-445, 84/07/18, 8407250245.

8407250263 Transcript of BR Clements 840718 deposition in Glen Rose, TX. Pp 60,000-60,084. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/18. 104pp. 25739:046. 24X Fiche: 50-445, 84/07/18, 8407250263.

8407250109 Transcript of R Yockey 840719 deposition in Glen Rose, TX. Pp 61,000-61,020. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. YOCKEY, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). YOCKEY, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/19. 32pp. 25750:186. 24X Fiche: 50-445, 84/07/19, 8407250109.

8407250236 Transcript of C Manning 840719 deposition in Glen Rose, TX. Pp 61,500-61,516. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. MANNING, C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/19. 30pp. 25750:130. 24X Fiche: 50-445, 84/07/19, 8407250236.

8407250376 Transcript of JE Hallford 840719 deposition in Glen Rose, TX. Pp 70,000-70,059. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. HALLFORD, J.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HALLFORD, J.E. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/19. 62pp. 25739:296. 24X Fiche: 50-445, 84/07/19, 8407250376.

8407250289 Transcript of RL Dempsey 840720 deposition in Glen Rose, TX. Pp 70,500-70,514.  
 \* Atomic Safety and Licensing Board Panel. DEMPSEY, R.L. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/20. 16pp. 25736:333. 24X Fiche: 50-445, 84/07/20, 8407250289.

8407250375 Transcript of J McClain 840720 deposition in Glen Rose, TX. Pp 71,000-71,019. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. MCCLAIN, J.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). MCCLAIN, J.D. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/07/20. 23pp. 25745:308. 24X Fiche: 50-445, 84/07/20, 8407250375.

8407310383 Transcript of 840723 telcon in Glen Rose, TX. Pp 38,567-38,654.  
 \* Atomic Safety and Licensing Board Panel. 84/07/23. 91pp. 25830:173. 24X Fiche: 50-445, 84/07/23, 8407310383.

8407310139 Transcript of DM Woodyard 840724 deposition in Glen Rose, TX. Pp 56,500-56,605. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. WOODYARD, D.M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOODYARD, D.M. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/24. 114pp. 25835:139. 24X Fiche: 50-445, 84/07/24, 8407310139.

8407310132 Transcript of JR Stanford 840725 deposition in Glen Rose, TX. Pp 57,501-57,587. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. STANFORD, J.R. Citizens Association for Sound Energy. STANFORD, J.R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/25. 96pp. 25838:102. 24X Fiche: 50-445, 84/07/25, 8407310132.

8407310203 Transcript of DK Culton 840725 deposition in Glen Rose, TX. Pp 58,500-58,591.  
 \* Atomic Safety and Licensing Board Panel. CULTON, D.K. Citizens Association for Sound Energy. 84/07/25. 142pp. 25839:236. 24X Fiche: 50-445, 84/07/25, 8407310203.

8407310216 Transcript of JI Blixt 840725 deposition in Glen Rose, TX. Pp 57,000-57,076.  
 \* Atomic Safety and Licensing Board Panel. BLIXT, J.T. Citizens Association for Sound Energy. BLIXT, J.T. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/25. 80pp. 25835:051. 24X Fiche: 50-445, 84/07/25, 8407310216.

8407310526 Transcript of R Siever 840725 deposition in Glen Rose, TX. Pp 58,000-58,139. Supporting documentation encl.  
 \* Atomic Safety and Licensing Board Panel. SIEVER, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SIEVER, R. Brown & Root, Inc. (subs. of Halliburton Co.). 84/07/25. 151pp. 25833:156. 24X Fiche: 50-445, 84/07/25, 8407310526.

8407300296 Transcript of 840726 hearing in Bethesda, MD. Pp 13,811-13,963.  
 \* Atomic Safety and Licensing Board Panel. 84/07/26. 153pp. 25801:263. 24X Fiche: 50-445, 84/07/26, 8407300296.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLS & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLS, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
 EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET STN-50-447 GESSAR-238

##### A. Application/construction stage documents & correspondence

8407110451 Further response to FOIA request for four categories of documents re GESSAR-II. Forwards listed document. Document also available in PDR.  
 FELTON, J.M. Division of Rules and Records. 84/05/22. SHOLLY, S. Union of Concerned Scientists. 1p. 25548:160. 24X Fiche: 50-447, 84/05/22, 8407110451.

--8403190446 Requests that potential design improvements & request for addl info be transmitted to GE. Meeting w/GE will be needed in near future to discuss subj & establish schedule for response.  
 HOUSTON, R.W. Assistant Director for Reactor Safety. 84/03/07. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 8pp. 25548:162. 24X Fiche: 50-447, 84/05/22, 8407110451.

8407190371 Forwards containment structural analysis plan to support conclusions reached in App G to PRA on containment failure mode & pressure, per 840626-27 meetings.  
 GUIRK, J.F. General Electric Co. 84/07/11. EISENHUT, D.G. Division of Licensing. 3pp. 25581:320. 24X Fiche: 50-447, 84/07/11, 8407190371.

8407190313 Forwards "GESSAR II External Event Risk," providing qualitative assessment of risk from hurricanes, tornados, external floods, aircraft strike & hazardous matls, per NRC 840607 request.  
 GUIRK, J.F. General Electric Co. 84/07/12. EISENHUT, D.G. Division of Licensing. 1p. 25682:091. 24X Fiche: 50-447, 84/07/12, 8407190313.

--8407190317 "GESSAR II External Event Risk."  
 \* General Electric Co. 84/07/12. 10pp. 25682:092. 24X Fiche: 50-447, 84/07/12, 8407190313.

8407190304 Forwards NEDO-30670, "Resolution of Applicable Unresolved Safety Issues & Generic Issues for GESSAR II," providing technical resolution of issues.  
 GUIRK, J.F. General Electric Co. 84/07/13. EISENHUT, D.G. Division of Licensing. 1p. 25680:118. 24X Fiche: 50-447, 84/07/13, 8407190304.

--8407190305 "Resolution of Applicable Unresolved Safety Issues & Generic Issues for GESSAR II."  
 FOX, J.N., HANKINS, D.A., HOLTZCLAW, K.W. General Electric Co. NEDO-30670. 84/06/30. 178pp. 25680:119. 24X Fiche: 50-447, 84/07/13, 8407190304.

8407190368 Forwards info re nuclear island/balance of plant interfaces, including interface assumptions in PRA & documentation of GESSAR II design evolution, per DC Scaletti 840607 memo re closure activities for severe accident review.  
 GUIRK, J.F. General Electric Co. 84/07/13. EISENHUT, D.G. Division of Licensing. 86pp. 25679:231. 24X Fiche: 50-447, 84/07/13, 8407190368.

## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

8407170320 Notification of 840724-26 meeting w/GE in San Jose, CA to conduct design verification audit of safety parameter display sys, per Suppl 1 to NUREG-0737. Draft audit plan encl. SCALLETTI, D.C. Standardization & Special Projects Branch. 84/07/11. THOMAS, C.O. Standardization & Special Projects Branch. 11pp. 25627:337. 24X Fiche: 50-447, 84/07/11, 8407170320.

## DOCKET SIN-50-454 BYRON STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8407020065 Board Notification 84-123 forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow, rate in pumps w/o seal cooling. EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO Commissioners. 7pp. 25165:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & 0822 ltrs. App B requirements satisfied. NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X Fiche: 50-000, 84/06/29, 8407030401.

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928. ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 34pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407160158 Forwards addl info re Rev 11 to Sections 7.2 & 8.0 of "Offsite Dose Calculation Manual." Rev addresses NRC questions re site-specific portions, per 840508 commitment. Generic issues rev expected by end of 1984. TRAMM, T.R. Commonwealth Edison Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25600:102. 24X Fiche: 50-454, 84/07/02, 8407160158.

--8407160159 Rev 11 to Sections 7.2 & 8.0 of "Offsite Dose Calculation Manual." \* Commonwealth Edison Co. 84/06/30. 59pp. 25600:107. 24X Fiche: 50-454, 84/07/02, 8407160158.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160146 Provides addl info re instrumentation being installed for detection of inadequate core cooling, per NUREG-0737, Item II.F.2 Determination of subcooling margin encl. TRAMM, T.R. Commonwealth Edison Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25600:266. 24X Fiche: 50-000, 84/07/06, 8407160146.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements. EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info. GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems. BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407200048 Forwards SER re acceptability of applying Code Case 1914 in const, per 830411 request. EISENHUT, D.G. Division of Licensing. 84/07/11. NORELIUS, C.E. Division of Project & Resident Programs. 1p. 25708:134. 24X Fiche: 50-000, 84/07/11, 8407200048.

--8407200050 SER re acceptability of applying Code Case 1914 in const. \* Office of Nuclear Reactor Regulation, Director. 84/07/11. 7pp. 25708:135. 24X Fiche: 50-000, 84/07/11, 8407200048.

8407170453 Forwards comments re May & June 1984 interim repts of Bechtel independent design review. Final rept will be reviewed to ensure that comments addressed. STREETER, J.F. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 6pp. 25608:056. 24X Fiche: 50-454, 84/07/12, 8407170453.

8407250093 Provides addl comments & suggestions re proof & review Tech Specs distributed in CO Thomas 831216 ltr. Various sections of Tech Specs, w/summary explanation of changes, encl. TRAMM, T.R. Commonwealth Edison Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81pp. 25745:067. 24X Fiche: 50-454, 84/07/16, 8407250093.

8407300295 Forwards marked-up Tech Specs, indicating addl comments & suggestions re reactor trip sys & ESF instrumentation. TRAMM, T.R. Commonwealth Edison Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 44pp. 25801:150. 24X Fiche: 50-454, 84/07/19, 8407300295.

8407260215 Forwards response to NRC 840525 request for info re experience level of individuals assigned to shift operating positions & planned use of shift advisors. Updated info re operating shift experience encl. ALEXANDER, G. Commonwealth Edison Co. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 95pp. 25776:112. 24X Fiche: 50-454, 84/07/23, 8407260215.

## E. NRC Safety Evaluation Report (SER), supplis &amp; correspondence

8407160197 Forwards addl info re environ qualification of mechanical equipment. Info supplis & updates info provided in 831206 & 840423 ltrs. Info closes SER Outstanding Item 7. Result of NSSS equipment review also encl. TRAMM, T.R. Commonwealth Edison Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25pp. 25592:074. 24X Fiche: 50-000, 84/07/03, 8407160197.

8407250165 Forwards response to FSAR Questions 130.58, 130.59 & 130.60 re design of Category I masonry walls, per NRC 840322 request. NRC review should eliminate License Condition 2 to Byron SER. Responses will be included in next FSAR amend. TRAMM, T.R. Commonwealth Edison Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 25747:298. 24X Fiche: 50-000, 84/07/16, 8407250165.

## F. Security, medical, emergency &amp; fire protection plans

8407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo. GALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:232. 24X Fiche: 50-000, 84/04/26, 8407120545.

8407050230 Forwards Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept." Amend includes revised safe shutdown analysis, description of conformance to Branch Technical Position CMB 9.5-1 & miscellaneous changes. TRAMM, T.R. Commonwealth Edison Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25406:286. 24X Fiche: 50-000, 84/06/28, 8407050230.

--8407050252 Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept." \* Commonwealth Edison Co. 84/06/30. 717pp. 25406:296. 24X Fiche: 50-000, 84/06/28, 8407050230.

8407110275 Revised emergency plan implementing procedures, including Rev 1 to BZP 380-5, "Post-Accident Release Rate Determinations," Rev 1 to BZP 500-T6, "Checklist Technical Support Ctr" & Rev 1 to BZ 500-T9. \* Commonwealth Edison Co. 84/06/30. 16pp. 25523:001. 24X Fiche: 50-454, 84/06/30, 8407110275.

8407060243 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39. PAPERIELLO, C.J. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25426:102. 24X Fiche: 50-454, 84/07/02, 8407060243.

--B407060252 Responds to NRC B40203 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39. Corrective actions: generating station emergency plan manual revised.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/11. KEPLER, J.G. Region 3, Office of Director. 21pp. 25426:103. 24X  
Fiche: 50-454, 84/07/02, B407060243.

B407170434 Forwards Rev 11 to security plan. Rev withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 84/07/05. Office of Nuclear Reactor Regulation, Director. 1p. 25608:143. 24X  
Fiche: 50-454, 84/07/05, B407170434.

B407130240 Forwards response to request for addl info on fire protection rept, Figure 2 3-8 re design change substituting heavy gauge wire fence for one section of wall enclosing 125-volt dc safety-related battery banks.  
FARRAR, D.L. Commonwealth Edison Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25564:128. 24X  
Fiche: 50-000, 84/07/06, B407130240.

B407170441 Revised index to emergency plan implementing procedures. W/ B40707 transmittal memo.  
\* Commonwealth Edison Co. 84/07/07. 19pp. 25608:111. 24X  
Fiche: 50-454, 84/07/07, B407170441.

B407170362 Forwards SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Regulatory performance acceptable.  
KEPLER, J.G. Region 3, Office of Director. 84/07/10. REED, C. Commonwealth Edison Co. 3pp. 25615:297. 24X  
Fiche: 50-454, 84/07/10, B407170362.

--B407170370 SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Performance acceptable.  
\* Region 3, Office of Director. 84/07/10. 39pp. 25615:300. 24X  
Fiche: 50-454, 84/07/10, B407170362.

B407240201 Rev O to Emergency Implementing Procedure BZP 320-T1, "RM-11 'A Model Monitoring' Data Sheet." W/ revised index, table of contents & B40716 transmittal form.  
\* Commonwealth Edison Co. 84/07/13. 5pp. 25722:145. 24X  
Fiche: 50-454, 84/07/13, B407240201.

B407240276 Ack receipt of B40717 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-454/83-62 & 50-455/83-42. Util review of fire protection features underway to assess degree of conformance to NFPA Code specs.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/17. REED, C. Commonwealth Edison Co. 2pp. 25719:092. 24X  
Fiche: 50-454, 84/07/17, B407240276.

--B407240288 Responds to NRC B40417 ltr re deviations noted in IE Insp Repts 50-454/83-62 & 50-455/83-42. Corrective actions: fire protection engineer placed on technical staff. Fire doors & fire dampers will be verified operational.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/20. KEPLER, J.G. Region 3, Office of Director. 8pp. 25719:093. 24X  
Fiche: 50-454, 84/07/17, B407240276.

B407310233 Revised emergency procedures, including Rev 1 to BZP 500-T11 re inventory of control room area emergency supplies, Rev 2 to BZP 500-T12 re inventory of ambulance supplies & BZP index. W/transmittal & receipt form.  
\* Commonwealth Edison Co. 84/07/24. 9pp. 25832:179. 24X  
Fiche: 50-454, 84/07/24, B407310233.

#### G. Adjudicatory correspondence

B407090334 Forwards Bechtel interim rept of independent design review pertaining to IE integrated design insp in May & June 1983. W/o encl. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 096. 84/06/22. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25455:325. 24X  
Fiche: 50-454, 84/06/22, B407090334.

B407090329 Responds to util B40607 notification to intervenors of belief that util has satisfied stipulated emergency planning commitments M, N, P, U, V & W. Related correspondence.  
CHAVEZ, D. Sinissippi Alliance for the Environment (SAFE). CHAVEZ, D. DeKalb Area Alliance for Responsible Energy. MORRISON, P.A. League of Women Voters of Rockford, IL. DSB 093. 84/06/24. Isham, Lincoln & Beale. 9pp. 25455:333. 24X  
Fiche: 50-454, 84/06/24, B407090329.

B407020520 Forwards final & complete response to first set of interrogatories. Answer to Part f of Interrogatory 10 completed. No answers in previous partial responses changed. Related correspondence.  
BECKER, B.D. Isham, Lincoln & Beale. BECKER, B.D. Commonwealth Edison Co. DSB 957. 84/06/25. WHICHER, J. Businessmen for the Public Interest. WHICHER, J.M. 1p. 25227:092. 24X  
Fiche: 50-454, 84/06/25, B407020520.

--B407020521 Response to first set of interrogatories. Certificate of Svc encl. Related correspondence.  
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. 84/06/25. Businessmen for the Public Interest. 267pp. 25227:093. 24X  
Fiche: 50-454, 84/06/25, B407020520.

B407030242 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
RAWSON, R.J. Hearing Branch 4. DSB 996. 84/06/26. 3pp. 25267:358. 24X  
Fiche: 50-454, 84/06/26, B407030242.

B407020543 Forwards suppl to rept on Byron GC inspector reinsp program. Related correspondence.  
FURSE, M.C. Isham, Lincoln & Beale. FURSE, M.C. Commonwealth Edison Co. DSB 956. 84/06/28. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 72pp. 25228:051. 24X  
Fiche: 50-454, 84/06/28, B407020543.

B407060101 Forwards short request for documents. Related correspondence.  
CASSEL, D.W. Businessmen for the Public Interest. DSB 040. 84/06/28. MILLER, M. Isham, Lincoln & Beale. 1p. 25429:024. 24X  
Fiche: 50-454, 84/06/28, B407060101.

--B407060103 Second request for production of documents. Certificate of Svc encl. Related correspondence.  
CASSEL, D.W. Businessmen for the Public Interest. DSB 041. 84/06/28. Commonwealth Edison Co. 5pp. 25429:025. 24X  
Fiche: 50-454, 84/06/28, B407060101.

B407090165 Forwards first & second interim repts of Bechtel independent design review re May & June 1983 integrated design insp. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Duke Power Co. DSB 052. 84/06/29. Atomic Safety and Licensing Board Panel. 296pp. 25450:191. 24X  
Fiche: 50-454, 84/06/29, B407090165.

B407060095 Motion for extension of time to petition ASLB re emergency planning contention. Notice of appearance & Certificate of Svc encl.  
ZIMMERMAN, S.P. Joint Intervenor - Byron. ZIMMERMAN, S.P. Pedderson, Menzinger, Conde, Stoner & Killoren. DSB 045. 84/07/02. Atomic Safety and Licensing Board Panel. 7pp. 25429:236. 24X  
Fiche: 50-454, 84/07/02, B407060095.

B407090075 Forwards second interim deficiency rept re butt splices in electrical conductors. Subj discussed at B40531 prehearing conference. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 054. 84/07/02. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 8pp. 25442:173. 24X  
Fiche: 50-454, 84/07/02, B407090075.

B407100603 Forwards response to util B40613 notification of satisfying emergency planning commitments F, G, H, I, J, K, L, O, Y & Z.  
CHAVEZ, D. Sinissippi Alliance for the Environment (SAFE). CHAVEZ, D. DeKalb Area Alliance for Responsible Energy. MORRISON, P.A. League of Women Voters of Rockford, IL. DSB 134. 84/07/02. BIELAWSKI, A. Isham, Lincoln & Beale. 13pp. 25514:340. 24X  
Fiche: 50-454, 84/07/02, B407100603.

B407090342 Forwards May & June 1984 interim repts re independent design review performed by Bechtel Power Corp. W/o encl.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 097. 84/07/03. Docketing & Services Branch. 1p. 25454:350. 24X  
Fiche: 50-454, 84/07/03, B407090342.

B407100588 Amended notice of entry of special & limited appearance. Certificate of Svc encl.  
ZIMMERMAN, S.P. DeKalb Area Alliance for Responsible Energy. ZIMMERMAN, S.P. Sinissippi Alliance for the Environment (SAFE). ZIMMERMAN, S.P. League of Women Voters of Rockford, IL. DSB 137. 84/07/05. 3pp. 25514:063. 24X  
Fiche: 50-454, 84/07/05, B407100588.

B407110317 Forwards RL Spessard B40612 ltr, notice of violation & IE Insp Repts 50-454/84-23 & 50-455/84-16 as relevant & matl to matters pending before Board.  
PATON, W.D. Hearing Branch 2. DSB 179. 84/07/06. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 20pp. 25523:105. 24X  
Fiche: 50-454, 84/07/06, B407110317.

## DOCKETED ITEMS

8407180298 Requests W Paton be added to distribution list & R Rawson deleted. Related correspondence.  
LEWIS, S.H. Office of the Executive Legal Director. DSB 318.  
84/07/09. PRESCOTT, N.O. Region 3, Office of Director. 1p.  
25652:014. 24X Fiche: 50-454, 84/07/09, 8407180298.

8407120041 Memorandum & order re alteration of schedule for hearings. Evidentiary hearing will commence on 840723 & will conclude no later than 840803. Served on 840711.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 195.  
84/07/10. Office of the Executive Legal Director. 3pp.  
25551:015. 24X Fiche: 50-454, 84/07/10, 8407120041.

8407130245 Answers to intervenor second set of interrogatories re reinsp program. Certificate of Svc encl. Related correspondence.  
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. DSB 233. 84/07/10. DeKalb Area Alliance for Responsible Energy. 6pp. 25564:139. 24X Fiche: 50-454, 84/07/10, 8407130245.

8407130261 Forwards third set of interrogatories to util. Related correspondence.  
CASSEL, D.W. Businessmen for the Public Interest. DSB 214.  
84/07/10. MILLER, M.I. Isham, Lincoln & Beale. 1p. 25567:13B. 24X Fiche: 50-454, 84/07/10, 8407130261.

--8407130268 Third set of interrogatories re documents of meetings & contractor & consultant correspondence. Certificate of Svc encl. Related correspondence.  
CASSEL, D.W. Businessmen for the Public Interest. 84/07/10. Commonwealth Edison Co. 4pp. 25567:139. 24X Fiche: 50-454, 84/07/10, 8407130261.

8407160306 Forwards typeset version of suppl to rept on QC insp/reinsp program, errata & addenda to original rept, per 840628 commitment. Related correspondence.  
FURSE, M.C. Isham, Lincoln & Beale. FURSE, M.C. Commonwealth Edison Co. DSB 246. 84/07/11. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 78pp. 25601:103. 24X Fiche: 50-454, 84/07/11, 8407160306.

8407170572 Forwards summary of 840703 telcon re scheduling of hearings & disclosure of intervenor witness. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 270. 84/07/11. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 25627:019. 24X Fiche: 50-454, 84/07/11, 8407170572.

--8407170575 Summary of 840703 telcon re scheduling of hearings & disclosure of intervenor witness. Related correspondence.  
\* Isham, Lincoln & Beale. 84/07/10. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 7pp.  
25627:020. 24X Fiche: 50-454, 84/07/11, 8407170572.

8407170578 Notifies of intervenors failure to designate another atty, despite representation to ASLB that atty would be identified by 840709. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 281. 84/07/11. CASSEL, D. Businessmen for the Public Interest. 2pp. 25628:321. 24X Fiche: 50-454, 84/07/11, 8407170578.

8407180294 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
HASSELL, D.F. Hearing Branch 1. DSB 310. 84/07/11. Atomic Safety and Licensing Board Panel. 3pp. 25652:001. 24X Fiche: 50-454, 84/07/11, 8407180294.

8407180317 Forwards summaries of testimony of NRC staff on remanded issues re reinsp program & allegations resolved based on reinsp program or otherwise relevant to reinsp program. Related correspondence.  
WILCOVE, M.N. Hearing Branch 2. DSB 303. 84/07/11. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 5pp. 25652:041. 24X Fiche: 50-454, 84/07/11, 8407180317.

8407160293 Forwards errata sheet listing corrections to May 1984 interim rept of independent design review. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 258. 84/07/12. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 25601:288. 24X Fiche: 50-454, 84/07/12, 8407160293.

8407170511 Memorandum & order granting extension of time until 840914 for filing petition for hearing under emergency planning stipulation. Served on 840717.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 279.  
84/07/16. 2pp. 25626:008. 24X Fiche: 50-454, 84/07/16, 8407170511.

8407230337 Answers to third set of interrogatories. Certificate of Svc encl. Related correspondence.  
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. DSB 439. 84/07/19. Joint intervenors - Byron. 5pp.  
25711:200. 24X Fiche: 50-454, 84/07/19, 8407230337.

8407250187 Forwards affidavit of WL Forney describing role played w/ respect to reinsp program since Forney left position as senior resident inspector in Jul 1983. Related correspondence.  
LEWIS, S.H. Hearings Division. DSB 498. 84/07/20. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 25735:011. 24X Fiche: 50-454, 84/07/20, 8407250187.

--8407250194 Affidavit of WL Forney describing role played w/ respect to reinsp program since Forney left position as senior resident inspector in Jul 1983.  
FORNEY, W.L. Region 3, Office of Director. 84/07/12. 2pp.  
25735:013. 24X Fiche: 50-454, 84/07/20, 8407250187.

#### P. Operating license stage documents & correspondence

8407090165 Forwards first & second interim repts of Bechtel independent design review re May & June 1983 integrated design insp. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Duke Power Co. DSB 052. 84/06/29. Atomic Safety and Licensing Board Panel. 296pp.  
25450:191. 24X Fiche: 50-454, 84/06/29, 8407090165.

#### G. Inspection reports, IE Bulletins & correspondence

8407030037 Forwards IE Insp Repts 50-454/84-34 & 50-455/84-27 on 840530-31. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/15. REED, C.C. Commonwealth Edison Co. 2pp. 25278:325. 24X Fiche: 50-454, 84/06/15, 8407030037.

--8407030042 IE Insp Repts 50-454/84-34 & 50-455/84-27 on 840530-31. No noncompliance noted. Major areas inspected: previous open items, chemistry & radiochemistry program & procedures & radiological environ monitoring program.  
FARRAR, D.L. J., SCHUMACHER, M.C. Region 3, Office of Director. 84/06/14. 4pp. 25278:328. 24X Fiche: 50-454, 84/06/15, 8407030037.

8407050258 Forwards addl info re util responses to findings, unresolved items, observations & general concerns identified during Integrated Design Insp Rept 50-454/83-32. Pipe break issues will be addressed in separate ltr.  
REED, C.C. Commonwealth Edison Co. 84/06/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 57pp. 25297:323. 24X Fiche: 50-454, 84/06/19, 8407050258.

--831300184 Responds to 830617 memo to RH Vollmer re evaluation of snubber problems at Sargent & Lundy. Method used for modeling of pipe supports in piping design analyses provides adequate basis for calculation of piping stresses.  
EISENHUT, D.G. Division of Licensing. 83/10/31. BANGART, R.L. Division of Vendor & Technical Programs. 2pp. 25298:018. 24X Fiche: 50-454, 84/06/19, 8407050258.

--8310030030 Trip rept of 830819 meeting w/Sargent & Lundy re design practices used in modeling of snubbers in piping design analyses.  
TERAO, D. Mechanical Engineering Branch. 83/09/19. BOSNAK, R.J. Mechanical Engineering Branch. 15pp. 25298:020. 24X Fiche: 50-454, 84/06/19, 8407050258.

8407030086 Ack receipt of 840518 & 0614 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-454/84-16.  
WALKER, R.D. Region 3, Office of Director. 84/06/20. REED, C.C. Commonwealth Edison Co. 1p. 25278:218. 24X Fiche: 50-454, 84/06/20, 8407030086.

--8407030098 Responds to NRC 840417 ltr re violations noted in IE Insp Rept 50-454/84-16. Corrective actions: performance test data for pumps reviewed & post-test review checklist modified.  
FARRAR, D.L. Commonwealth Edison Co. 84/05/18. KEPPLER, J.G. Region 3, Office of Director. 5pp. 25278:219. 24X Fiche: 50-454, 84/06/20, 8407030086.

--8407030103 Responds to NRC 840417 ltr re violations noted in IE Insp Rept 50-454/84-16. Corrective actions: retest of 1A & 1B containment spray pumps conducted.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/14. KEPPLER, J.G. Region 3, Office of Director. 8pp. 25278:224. 24X Fiche: 50-454, 84/06/20, 8407030086.

- 8407090188 Forwards IE Insp Repts 50-454/84-26 & 50-455/84-22 on 840503-18. No noncompliance noted.  
LITTLE, W. S. Region 3, Office of Director. 84/06/20. REED, C. Commonwealth Edison Co. 2pp. 25454:036. 24X Fiche: 50-454, 84/06/20, 8407090188.
- 8407090192 IE Insp Repts 50-454/84-26 & 50-455/84-22 on 840503-18. No noncompliance noted. Major areas inspected: IE bulletins & 10CFR50.55(e) items, as-built walkdown of structural steel framing & steam generator upper & lower lateral supports.  
KEATING, D. E., DANIELSON, D. H. Region 3, Office of Director. 84/06/19. 6pp. 25454:038. 24X Fiche: 50-454, 84/06/20, 8407090188.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8407190098 Forwards IE Insp Rept 50-454/84-36 on 840604-08 & 14. No noncompliance noted.  
SPESSARD, R. L. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25687:224. 24X Fiche: 50-454, 84/06/28, 8407190098.
- 8407190102 IE Insp Rept 50-454/84-36 on 840604-08 & 14. No noncompliance or deviations noted. Major areas inspected: records & document control program.  
KISH, J. N., HAWKINS, F. C. Region 3, Office of Director. 84/06/28. 6pp. 25687:226. 24X Fiche: 50-454, 84/06/28, 8407190098.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030250 Forwards "Independent Design Review for Comm Ed. Byron Station" interim rept, per IE Insp Rept 50-454/83-32 & 840611 ltr.  
REED, C. Commonwealth Edison Co. 84/06/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 25235:325. 24X Fiche: 50-454, 84/06/29, 8407030250.
- 8407030252 "Independent Design Review for Comm Ed. Byron Station" interim rept.  
CHAN, R. S., DICK, C. W., HUGHES, E. M. Bechtel Corp. 84/06/30. 87pp. 25235:326. 24X Fiche: 50-454, 84/06/29, 8407030250.
- 8407060198 Forwards questions provided to util on 840613 describing info needed to complete special in-progress insp re equipment supplied by Sys Control Corp.  
STREETIER, J. F. Region 3, Office of Director. 84/06/29. REED, C. Commonwealth Edison Co. 3pp. 25426:194. 24X Fiche: 50-454, 84/06/29, 8407060198.
- 8407060243 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39.  
PAPERIELLO, C. J. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25426:102. 24X Fiche: 50-454, 84/07/02, 8407060243.
- 8407060252 Responds to NRC 840203 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39. Corrective actions: generating station emergency plan manual revised.  
FARRAR, D. L. Commonwealth Edison Co. 84/06/11. KEPPLER, J. G. Region 3, Office of Director. 21pp. 25426:103. 24X Fiche: 50-454, 84/07/02, 8407060243.
- 8407060253 Informs of 840721 meeting at Region III ofc to discuss SALP assessment.  
STREETIER, J. F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25426:043. 24X Fiche: 50-454, 84/07/02, 8407060253.
- 8407110500 Requests addl info re lack of separation between cable-in-air & cables in raceways in order to evaluate concerns in integrated design insp. Installation of cable not in accordance w/FSAR criteria.  
EISENHUT, D. G. Division of Licensing. 84/07/02. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 3pp. 25547:285. 24X Fiche: 50-454, 84/07/02, 8407110500.
- 8407250283 Forwards IE Insp Repts 50-454/84-28 & 50-455/84-20 on 840501-0601. No noncompliance noted.  
STREETIER, J. F. Region 3, Office of Director. 84/07/03. REED, C. Commonwealth Edison Co. 2pp. 25754:206. 24X Fiche: 50-454, 84/07/03, 8407250283.
- 8407250302 IE Insp Repts 50-454/84-28 & 50-455/84-20 on 840501-0601. No noncompliance or deviations noted. Major areas inspected: IE bulletins & circulars, 10CFR50.55e repts, allegations, regulatory improvement program & plant tours.  
HAYES, D. W. Region 3, Office of Director. 84/07/03. 9pp. 25754:208. 24X Fiche: 50-454, 84/07/03, 8407250283.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407110317 Forwards RL Spessard 840612 ltr, notice of violation & IE Insp Repts 50-454/84-23 & 50-455/84-16 as relevant & matl to matters pending before Board.  
PATON, W. D. Hearing Branch 2. DSB 179. 84/07/06. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 20pp. 25523:106. 24X Fiche: 50-454, 84/07/06, 8407110317.
- 8407120189 Confirms 840706 arrangements w/T Tramm to reschedule SALP 840721 meeting to 840719 in Glen Ellyn, IL.  
STREETIER, J. F. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 1p. 25550:361. 24X Fiche: 50-454, 84/07/06, 8407120189.
- 8407160157 Forwards Bechtel responses to NRC 840605 comments on independent design review program plan, per IE Insp Rept 50-454/83-32.  
REED, C. Commonwealth Edison Co. 84/07/06. DEYOUNG, R. C. Region 3, Office of Director. 7pp. 25600:200. 24X Fiche: 50-454, 84/07/06, 8407160157.
- 8407060231 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060231.
- 8407170362 Forwards SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Regulatory performance acceptable.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/10. REED, C. Commonwealth Edison Co. 3pp. 25615:297. 24X Fiche: 50-454, 84/07/10, 8407170362.
- 8407170370 SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Performance acceptable.  
\* Region 3, Office of Director. 84/07/10. 39pp. 25615:300. 24X Fiche: 50-454, 84/07/10, 8407170362.
- 8407160306 Forwards typeset version of suppl to rept on GC insp/reinsp program, errata & addenda to original rept, per 840628 commitment. Related correspondence.  
FURSE, M. C., Isham, Lincoln & Beale. FURSE, M. C. Commonwealth Edison Co. DSB 246. 84/07/11. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 78pp. 25601:103. 24X Fiche: 50-454, 84/07/11, 8407160306.
- 8407170243 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170243.
- 8407230156 Forwards results of visual insp of charcoal adsorber cells for potential loss of charcoal, per IE Bulletin 80-03. No evidence of broken spot welds, screen frame separation or excessive loss of charcoal noted.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/17. KEPPLER, J. G. Region 3, Office of Director. 5pp. 25703:016. 24X Fiche: 50-000, 84/07/17, 8407230156.

8407240276 Ack receipt of 840717 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-454/83-62 & 50-455/82-42. Util review of fire protection features underway to assess degree of conformance to NFPA Code specs. SPESARD, R. L. Region 3, Office of Director. 84/07/17. REED, C. Commonwealth Edison Co. 2pp. 25719.092. 24X Fiche: 50-454, 84/07/17, 8407240276.

--8407240288 Responds to NRC 840417 ltr re deviations noted in IE Insp Repts 50-454/83-62 & 50-455/83-42. Corrective actions: fire protection engineer placed on technical staff. Fire doors & fire dampers will be verified operational. FARRAR, D. L. Commonwealth Edison Co. 84/06/20. KEPPLER, J. G. Region 3, Office of Director. 8pp. 25719.093. 24X Fiche: 50-454, 84/07/17, 8407240276.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057.245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310276 Ack receipt of 840710 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/84-27 & 50-455/84-19. SPESARD, R. L. Region 3, Office of Director. 84/07/25. REED, C. Commonwealth Edison Co. 2pp. 25832.244. 24X Fiche: 50-454, 84/07/25, 8407310276.

--8407310288 Responds to NRC 840606 ltr re violations noted in IE Insp Repts 50-454/84-27 & 50-455/84-19. Corrective actions: new installation, insp & notification criteria added to contractor Cable Pan Installation Procedure 98. FARRAR, D. L. Commonwealth Edison Co. 84/07/10. KEPPLER, J. G. Region 3, Office of Director. 9pp. 25832.245. 24X Fiche: 50-454, 84/07/25, 8407310276.

#### R. Periodic operating reports & related correspondence

8407160293 Forwards errata sheet listing corrections to May 1984 interim rept of independent design review. Related correspondence. GIBBS, M. E. Isham, Lincoln & Beale. GIBBS, M. E. Commonwealth Edison Co. DSB 258. 84/07/12. SMITH, I. W., CALLIHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel. 3pp. 25601.288. 24X Fiche: 50-454, 84/07/12, 8407160293.

#### S. Reportable occurrences, LERs & related correspondence

8407100244 Interim Deficiency Rept 84-03 re electrical conductor butt splices. Initially reported on 840510 Reinsp program conducted by electrical contractor, Hatfield. Approx 8X splices crimped using wrong die. Splices replaced. TRAMM, T. R. Commonwealth Edison Co. 84/06/12. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25511.337. 24X Fiche: 50-454, 84/06/12, 8407100244.

8407060156 PNO-III-84-052 on 840619-28, three Boeing steam generator snubbers failed to meet testing criteria. Manufacturer to redesign & modify snubber. Redesign & mod of snubbers will not affect fuel loading. YIN, I., DANIELSON, D., STREETER, J. Region 3, Office of Director. 84/06/29. 2pp. 25421.140. 24X Fiche: 50-000, 84/06/29, 8407060156.

8407090075 Forwards second interim deficiency rept re butt splices in electrical conductors. Subj discussed at 840531 prehearing conference. Related correspondence. GIBBS, M. E. Isham, Lincoln & Beale. GIBBS, M. E. Commonwealth Edison Co. DSB 054. 84/07/02. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 8pp. 25442.173. 24X Fiche: 50-454, 84/07/02, 8407090075.

8407100495 Final Deficiency Repts 83-13 & 83-15 re Pacific Scientific snubber capstan springs. Initially reported on 831028. Independent metallurgical evaluation & vendor testing concluded snubbers meet design spec requirements. SWARTZ, E. D. Commonwealth Edison Co. 84/07/02. KEPPLER, J. G. Region 3, Office of Director. 1p. 25464.125. 24X Fiche: 50-000, 84/07/02, 8407100495.

8407100559 Second interim Deficiency Rept 84-03 re butt splices in electrical conductors. Acceptance criteria utilized for reinsp of both covered & uncovered butt splices & evaluation of data encl. Next rept will be submitted by 840710. TRAMM, T. R. Commonwealth Edison Co. 84/07/02. KEPPLER, J. G. Region 3, Office of Director. 7pp. 25465.229. 24X Fiche: 50-454, 84/07/02, 8407100559.

8407100468 Interim Deficiency Repts 84-04 & 84-09 re spot-welded electrical connections in Westinghouse motor control ctrs for Bryon & Braidwood, respectively. Initially reported on 840601. Defective welds being inspected. Next rept by 840803. TRAMM, T. R. Commonwealth Edison Co. 84/07/03. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25464.134. 24X Fiche: 50-000, 84/07/03, 8407100468.

8407250376 Part 21 rept re potential overpressure condition in vendor component cooling sys. confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inleakage or heat load. RAHS, E. P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739.009. 24X Fiche: 50-000, 84/07/13, 8407250376.

8407300274 Final Deficiency Repts 83-06 & 83-08 re Elcen Metal Products spring hangers having welded high carbon steel nuts w/carbon content in excess of ASTM Code limits. Initially reported on 830617. Defective hangers replaced. SWARTZ, E. D. Commonwealth Edison Co. 84/07/23. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25802.334. 24X Fiche: 50-000, 84/07/23, 8407300274.

#### T. Hearing transcripts on non-antitrust matters

8407030198 Forwards testimony of JD Binder & BG Treece on Issues 5 & 6 re cable overtensioning, as issues have been limited by ASLB 840508 order. Related correspondence. GIBBS, M. E. Isham, Lincoln & Beale. GIBBS, M. E. Commonwealth Edison Co. DSB 980. 84/06/29. SMITH, I. W., CALLIHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 25234.014. 24X Fiche: 50-454, 84/06/29, 8407030198.

--8407030203 Summary of direct testimony of JD Binder on Issues 5 & 6 re cable overtensioning, as limited by ASLB 840608 order. Related correspondence. BINDER, J. D. Commonwealth Edison Co. 84/06/29. 192pp. 25234.015. 24X Fiche: 50-454, 84/06/29, 8407030198.

--8407030208 Testimony of BG Treece on Issues 5 & 6 re cable overtensioning, as limited by ASLB 840608 order. Related correspondence. TREECE, B. G. Commonwealth Edison Co. 84/06/29. 52pp. 25234.206. 24X Fiche: 50-454, 84/06/29, 8407030198.

8407090361 Forwards testimony of W Shewski, J McLaughlin, R French, D Leone, W Behnke, R Tuetken, R Laney, M Somsag, L Del George & AK Singh re reinsp program. Related correspondence. MILLER, M. I. Isham, Lincoln & Beale. MILLER, M. I. Commonwealth Edison Co. DSB 105. 84/07/02. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 1p. 25456.001. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090364 Summary of testimony & testimony of WJ Shewski on Contention 1 re reinsp program, inspector qualification. Related correspondence. SHEWSKI, W. J. Commonwealth Edison Co. 84/07/02. 159pp. 25456.002. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090367 Summary of testimony & testimony of JM McLaughlin on Contention 1 re reinsp program, work quality. Related correspondence. MCLAUGHLIN, J. M. Commonwealth Edison Co. MCLAUGHLIN, J. M. Sargent & Lundy, Inc. 84/07/02. 30pp. 25456.160. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090371 Summary of testimony & testimony of WB Behnke on Contention 1 re overview of quality program, work quality. Related correspondence. BEHNKE, W. B. Commonwealth Edison Co. 84/07/02. 19pp. 25456.190. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090373 Summary of direct testimony & testimony of RP Tuetken re reinsp program. Related correspondence. TUETKEN, R. P. Commonwealth Edison Co. 84/07/02. 85pp. 25456.207. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090376 Summary of testimony & testimony of RV Laney on Contention 1 re work quality. Related correspondence. LANEY, R. V. Commonwealth Edison Co. 84/07/02. 47pp. 25456.295. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090379 Summary of testimony & testimony of ML Somsag re QA inspector reinsp program for Hunter Corp. Related correspondence. SOMSAG, M. L. Commonwealth Edison Co. 84/07/02. 11pp. 25456.342. 24X Fiche: 50-454, 84/07/02, 8407090361.

- 8407090361 Summary of testimony & testimony of LO DelGeorge on Contention 1 re reinsp program, inspector qualification & work quality. Related correspondence.  
DELGEORGE, L. O. Commonwealth Edison Co. 84/07/02. 80pp. 25456:353. 24X Fiche: 50-454, 84/07/02, 8407090361.
- 8407090382 Summary of testimony & testimony of AK Singh on Contention 1 re reinsp program, work quality. Related correspondence.  
SINGH, A. K. Sargent & Lundy, Inc. 84/07/02. 9pp. 25457:071. 24X Fiche: 50-454, 84/07/02, 8407090382.
- 8407100544 Forwards testimony of JG Keppler & testimonies of NRC on reinsp program remanded issues & allegations resolved based on reinsp program. Testimony on Sys Control Corp issues will be filed by 840716. Related correspondence.  
LEWIS, S. H. Office of the Executive Legal Director. DSB 152. 84/07/02. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 25514:069. 24X Fiche: 50-454, 84/07/02, 8407100544.
- 8407100550 Testimony of W Little, KD Ward, R Love, J Muffett & K Connaughton on remanded issues re reinsp program. Prof qualification statements encl.  
LITTLE, W., WARD, K. D., LOVE, R. Region 3, Office of Director. 84/07/02. 62pp. 25928:224. 24X Fiche: 50-454, 84/07/02, 8407100544.
- 8407100557 Testimony of DW Hayes & KA Connaughton on allegations resolved based (in part or in whole) on reinsp program or otherwise relevant to reinsp program. Prof qualification statements encl.  
HAYES, D. W., CONNAUGHTON, K. Region 3, Office of Director. 84/07/02. 17pp. 25514:132. 24X Fiche: 50-454, 84/07/02, 8407100544.
- 8407100564 Testimony of JG Keppler on reinsp program. Prof qualifications statement encl.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/02. 3pp. 25514:149. 24X Fiche: 50-454, 84/07/02, 8407100544.
- 8407090086 Forwards testimony of DL Leone & R French. Related correspondence.  
MILLER, M. I. Isham, Lincoln & Beale. MILLER, M. I. Commonwealth Edison Co. DSB 051. 84/07/03. SMITH, I. W., CALLIHAN, A. D., COLE, R. Atomic Safety and Licensing Board Panel. 1p. 25442:101. 24X Fiche: 50-454, 84/07/03, 8407090086.
- 8407090089 Summary of testimony & testimony of DL Leone on Contention 1 re reinsp program for work quality.  
LEONE, D. L. Commonwealth Edison Co. 84/07/02. 15pp. 25442:102. 24X Fiche: 50-454, 84/07/03, 8407090086.
- 8407090091 Summary of testimony & testimony of R French on Contention 1 re reinsp program.  
FRENCH, R. Commonwealth Edison Co. 84/07/02. 15pp. 25442:117. 24X Fiche: 50-454, 84/07/03, 8407090086.
- 8407090198 Transcript of 840705 telephone conference in Bethesda, MD. Pp 8, 282-B, 358.  
\* Atomic Safety and Licensing Board Panel. 84/07/05. 77pp. 25443:197. 24X Fiche: 50-454, 84/07/05, 8407090198.
- 8407120117 Forwards testimony of BF Maurer & GF Marcus re equipment supplied by Sys Control Corp. Related correspondence.  
MILLER, M. I. Isham, Lincoln & Beale. MILLER, M. I. Commonwealth Edison Co. DSB 201. 84/07/09. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 1p. 25550:244. 24X Fiche: 50-454, 84/07/09, 8407120117.
- 8407120118 Testimony of GF Marcus re Pittsburgh Testing Lab source insp of equipment & components supplied by Sys Control Corp.  
MARCUS, G. F. Commonwealth Edison Co. 84/07/09. 11pp. 25550:245. 24X Fiche: 50-454, 84/07/09, 8407120117.
- 8407120123 Testimony of BF Maurer re analysis of structural adequacy of main control panels designed & fabricated by Sys Control Corp.  
MAURER, B. F. Commonwealth Edison Co. MAURER, B. F. Westinghouse Electric Corp. 84/07/09. 13pp. 25550:256. 24X Fiche: 50-454, 84/07/09, 8407120117.
- 8407190228 Forwards staff testimony on newly acquired info re extent of corrective actions taken w/respect to Sys Control Corp equipment. Related correspondence.  
LEWIS, S. H. Hearings Division. DSB 341. 84/07/16. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 2pp. 25678:089. 24X Fiche: 50-454, 84/07/16, 8407190228.
- 8407190232 Summary & testimony of DW Hayes & KA Connaughton on newly acquired info re extent of corrective actions taken w/respect to Sys Control Corp equipment.  
HAYES, D. W., CONNAUGHTON, K. Region 3, Office of Director. 84/07/16. Atomic Safety and Licensing Board Panel. 12pp. 25678:091. 24X Fiche: 50-454, 84/07/16, 8407190228.
- 8407190500 Forwards testimony of EB Branch describing prof qualifications & work experience. Related correspondence.  
CALLO, J. Isham, Lincoln & Beale. CALLO, J. Commonwealth Edison Co. DSB 353. 84/07/17. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 3pp. 25684:157. 24X Fiche: 50-454, 84/07/17, 8407190500.
- 8407190504 Testimony of EB Branch re job responsibilities, educ background & work experience. Related correspondence.  
BRANCH, E. B. Commonwealth Edison Co. BRANCH, E. B. Sargent & Lundy, Inc. 84/07/17. 5pp. 25684:161. 24X Fiche: 50-454, 84/07/17, 8407190500.
- 8407200085 Transcript of 840718 conference call in Bethesda, MD. Pp 8, 359-B, 393.  
\* Commissioners. 84/07/18. 35pp. 25690:090. 24X Fiche: 50-454, 84/07/18, 8407200085.
- 8407310073 Transcript of 840723 hearing in Rockford, IL. Pp 8, 394-B, 519. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 84/07/23. 445pp. 25935:310. 24X Fiche: 50-454, 84/07/23, 8407310073.
- 8407310327 Transcript of 840724 hearing in Rockford, IL. Pp 8, 520-B, 744.  
\* Atomic Safety and Licensing Board Panel. 84/07/24. 224pp. 25938:262. 24X Fiche: 50-454, 84/07/24, 8407310327.
- 8407310123 Transcript of 840725 hearing in Rockford, IL. Pp 8, 746-B, 996.  
\* Atomic Safety and Licensing Board Panel. 84/07/25. 278pp. 25937:073. 24X Fiche: 50-454, 84/07/25, 8407310123.
- 8407310164 Transcript of 840726 hearing in Rockford, IL. Pp 8, 997-9, 225.  
\* Atomic Safety and Licensing Board Panel. 84/07/26. 292pp. 25938:199. 24X Fiche: 50-454, 84/07/26, 8407310164.
- 8407300415 Forwards errata sheet & Muffett, Little & Love 840620-21 depositions. Related correspondence.  
RILEY, A. Tayloe Associates. DSB 597. 84/07/27. PLEASANT, E. Docketing & Services Branch. 1p. 25953:115. 24X Fiche: 50-454, 84/07/27, 8407300415.
- 8407300420 Errata sheet for deposition of Muffett & Little. Related correspondence.  
\* Atomic Safety and Licensing Board Panel. MUFFETT, LITTLE. Region 3, Office of Director. 84/07/27. 3pp. 25953:116. 24X Fiche: 50-454, 84/07/27, 8407300415.
- 8407300427 Transcript of J Muffett & WS Little 840621 depositions in Glen Ellyn, IL. Related correspondence.  
\* Atomic Safety and Licensing Board Panel. MUFFETT, J., LITTLE, W. S. Region 3, Office of Director. 84/06/20. 157pp. 25953:119. 24X Fiche: 50-454, 84/07/27, 8407300415.
- 8407300432 Transcript of RS Love 840620 deposition in Glen Ellyn, IL. Exhibits encl. Related correspondence.  
\* Atomic Safety and Licensing Board Panel. LOVE, R. S. Region 3, Office of Director. 84/06/20. 363pp. 25933:277. 24X Fiche: 50-454, 84/07/27, 8407300415.
- 8407310370 Summary of testimony & testimony of KT Kostal on Contention 1 re capacity of Sys Control Corp supplied components to carry design loads. Related correspondence.  
KOSTAL, K. T. Sargent & Lundy, Inc. DSB 626. 84/07/30. 65pp. 25829:164. 24X Fiche: 50-454, 84/07/30, 8407310320.
- 8407310376 Summary of testimony & testimony of LD Johnson on Contention 1 re adequacy of Sys Control Corp supplied main control boards. Related correspondence.  
JOHNSON, L. D. Torrey Pines Technology. DSB 623. 84/07/30. 67pp. 25834:195. 24X Fiche: 50-454, 84/07/30, 8407310326.
- 8407310344 Summary of testimony & testimony of AK Singh on Contention 1 re evaluations of discrepancies in cable tray hanger connections, solid bottom tray welds & ladder tray weld connections. Related correspondence.  
SINGH, A. K. Sargent & Lundy, Inc. DSB 624. 84/07/30. 9pp. 25834:084. 24X Fiche: 50-454, 84/07/30, 8407310344.
- 8407310423 Summary of testimony & testimony of EB Branch re Contention 1 (reinsp program, work quality). Related correspondence.  
BRANCH, E. B. Sargent & Lundy, Inc. DSB 625. 84/07/30. 17pp. 25829:322. 24X Fiche: 50-454, 84/07/30, 8407310423.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097

8407310069 Responds to 840615 request that candidates be permitted to take exams prior to completion of observation training. Candidates can take exams as stated, but licenses will not be issued until observation training completed.  
WALKER, R.D. Region 3, Office of Director. 84/07/24. GUERID, R.E. Commonwealth Edison Co. 1p. 25849:205. 24X Fiche: 50-454, 84/07/24, 8407310069.

## DOCKET SYN-50-455 BYRON STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite DeFrance test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO Commissioners. 7pp. 25965:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per 830713 & 0822 ltrs. App B requirements satisfied.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, 8407030401

8407060235 Provides status of 840601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by 840928.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, 8407060235.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407160158 Forwards addl info re Rev 11 to Sections 7.2 & 8.0 of "Offsite Dose Calculation Manual." Rev addresses NRC questions re site-specific portions, per 840508 commitment. Generic issues rev expected by end of 1984.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25600:102. 24X  
Fiche: 50-454, 84/07/02, 8407160158.

--8407160159 Rev 11 to Sections 7.2 & 8.0 of "Offsite Dose Calculation Manual."  
\* Commonwealth Edison Co. 84/06/30. 59pp. 25600:107. 24X  
Fiche: 50-454, 84/07/02, 8407160158.

8407200348 Forwards SER re acceptability of applying Code Case 1914 in const, per 830411 request.  
EISENHUT, D.G. Division of Licensing. 84/07/11. NORELIUS, C.E. Division of Project & Resident Programs. 1p. 25708:134. 24X  
Fiche: 50-000, 84/07/11, 8407200348.

--8407200350 SER re acceptability of applying Code Case 1914 in const.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/11. 7pp. 25708:135. 24X Fiche: 50-000, 84/07/11, 8407200348.

8407170453 Forwards comments re May & June 1984 interim repts of Bechtel independent design review. Final rept will be reviewed to ensure that comments addressed.  
STREEIER, J.F. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 6pp. 25608:056. 24X Fiche: 50-454, 84/07/12, 8407170453.

8407250093 Provides addl comments & suggestions re proof & review Tech Specs distributed in CD Thomas 831216 ltr. Various sections of Tech Specs w/summary explanation of changes, encl.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81pp. 25745:067. 24X  
Fiche: 50-454, 84/07/16, 8407250093.

8407300295 Forwards marked-up Tech Specs, indicating addl comments & suggestions re reactor trip sys & ESF instrumentation.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 44pp. 25801:150. 24X  
Fiche: 50-454, 84/07/19, 8407300295.

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8407160197 Forwards addl info re environ qualification of mechanical equipment. Info supp's & updates info provided in 831206 & 840423 ltrs. Info closes SER Outstanding Item 7. Result of NSSS equipment review also encl.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25pp. 25592:074. 24X  
Fiche: 50-000, 84/07/03, 8407160197.

8407250165 Forwards response to FSAR Questions 130.58, 130.59 & 130.60 re design of Category I masonry walls, per NRC 840322 request. NRC review should eliminate License Condition 2 to Byron SER. Responses will be included in next FSAR amend.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 25747:298. 24X  
Fiche: 50-000, 84/07/16, 8407250165.

## F. Security, medical, emergency &amp; fire protection plans

8407120345 Public version of generating station emergency plan telephone directory. W/840530 release memo.  
GALLIE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25599:252. 24X Fiche: 50-000, 84/04/26, 8407120345.

8407050230 Forwards Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept." Amend includes revised safe shutdown analysis, description of conformance to Branch Technical Position CMWB 9.5-1 & miscellaneous changes.  
TRAMM, T.R. Commonwealth Edison Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25406:286. 24X  
Fiche: 50-000, 84/06/28, 8407050230.

--8407050252 Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept."  
\* Commonwealth Edison Co. 84/06/30. 717pp. 25406:296. 24X  
Fiche: 50-000, 84/06/28, 8407050230.

8407110275 Revised emergency plan implementing procedures, including Rev 1 to BZP 330-5, "Post-Accident Release Rate Determinations," Rev 1 to BZP 500-T6, "Checklist Technical Support Ctr" & Rev 1 to BZ 500-T9.  
\* Commonwealth Edison Co. 84/06/30. 16pp. 25523:001. 24X  
Fiche: 50-454, 84/06/30, 8407110275.

8407060243 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25426:102. 24X Fiche: 50-454, 84/07/02, 8407060243.

--8407060252 Responds to NRC 840203 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39. Corrective actions: generating station emergency plan manual revised.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/11. KEPPLER, J.G. Region 3, Office of Director. 21pp. 25426:103. 24X  
Fiche: 50-454, 84/07/02, 8407060243.

B407170434 Forwards Rev 11 to security plan. Rev withheld (ref 10CFR73.21).

FARRAR, D.L. Commonwealth Edison Co. 84/07/05. Office of Nuclear Reactor Regulation, Director. 1p. 25608:143. 24X  
Fiche: 50-454, 84/07/05, 8407170434.

B407130240 Forwards response to request for addl info on fire protection rept. Figure 2.3-B re design change substituting heavy gauge wire fence for one section of wall enclosing 125-volt dc safety-related battery banks.  
FARRAR, D.L. Commonwealth Edison Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25564:128. 24X  
Fiche: 50-000, 84/07/06, 8407130240.

B407170441 Revised index to emergency plan implementing procedures. W/ 840707 transmittal memo.  
\* Commonwealth Edison Co. 84/07/07. 19pp. 25608:111. 24X  
Fiche: 50-454, 84/07/07, 8407170441.

B407170362 Forwards SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Regulatory performance acceptable.  
KEPPLER, J.G. Region 3, Office of Director. 84/07/10. REED, C. Commonwealth Edison Co. 3pp. 25615:297. 24X Fiche: 50-454, 84/07/10, 8407170362.

--B407170370 SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Performance acceptable.  
\* Region 3, Office of Director. 84/07/10. 39pp. 25615:300. 24X  
Fiche: 50-454, 84/07/10, 8407170370.

B407240201 Rev 0 to Emergency Implementing Procedure, BZP 320-T1, "RM-11 'A Model Monitoring' Data Sheet." W/ revised index, table of contents & 840716 transmittal form.  
\* Commonwealth Edison Co. 84/07/13. 5pp. 25722:145. 24X  
Fiche: 50-454, 84/07/13, 8407240201.

B407240276 Ack receipt of 840717 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-454/83-42 & 50-455/83-42. Util review of fire protection features underway to assess degree of conformance to NFPA Code specs.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/17. REED, C. Commonwealth Edison Co. 2pp. 25719:092. 24X Fiche: 50-454, 84/07/17, 8407240276.

--B407240288 Responds to NRC 840417 ltr re deviations noted in IE Insp Repts 50-454/83-42 & 50-455/83-42. Corrective actions: fire protection engineer placed on technical staff. Fire doors & fire dampers will be verified operational.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/20. KEPPLER, J.G. Region 3, Office of Director. 8pp. 25719:093. 24X  
Fiche: 50-454, 84/07/17, 8407240276.

B407310233 Revised emergency procedures, including Rev 1 to BZP 500-T11 re inventory of control room area emergency supplies, Rev 2 to BZP 500-T12 re inventory of ambulance supplies & BZP index. W/ transmittal & receipt form.  
\* Commonwealth Edison Co. 84/07/24. 9pp. 25832:179. 24X  
Fiche: 50-454, 84/07/24, 8407310233.

#### G. Adjudicatory correspondence

B407090334 Forwards Bechtel interim rept of independent design review pertaining to IE integrated design insp in May & June 1983. W/o encl. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 096. 84/06/22. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25435:325. 24X  
Fiche: 50-454, 84/06/22, 8407090334.

B407090329 Responds to util 840607 notification to intervenors of belief that util has satisfied stipulated emergency planning commitments M.N.P., U.V. & W. Related correspondence.  
CHAVEZ, D. Sinissippi Alliance for the Environment (SAFE). CHAVEZ, D. DeKalb Area Alliance for Responsible Energy. MORRISON, P.A. League of Women Voters of Rockford, IL. DSB 093. 84/06/24. Isham, Lincoln & Beale. 9pp. 25455:333. 24X  
Fiche: 50-454, 84/06/24, 8407090329.

B407020520 Forwards final & complete response to first set of interrogatories. Answer to Part f of Interrogatory 10 completed. No answers in previous partial responses changed. Related correspondence.  
BECKER, B.D. Isham, Lincoln & Beale. BECKER, B.D. Commonwealth Edison Co. DSB 957. 84/06/25. WHICHER, J. Businessmen for the Public Interest. WHICHER, J. M. 1p. 25227:092. 24X  
Fiche: 50-454, 84/06/25, 8407020520.

--B407020521 Response to first set of interrogatories. Certificate of Svc encl. Related correspondence.  
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. 84/06/25. Businessmen for the Public Interest. 267pp. 25227:093. 24X Fiche: 50-454, 84/06/25, 8407020520.

B407030242 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
RAWSON, R.J. Hearing Branch 4. DSB 996. 84/06/26. 3pp. 25267:358. 24X Fiche: 50-454, 84/06/26, 8407030242.

B407020543 Forwards suppl to rept on Byron GC inspector reinsp program. Related correspondence.  
FURSE, M.C. Isham, Lincoln & Beale. FURSE, M.C. Commonwealth Edison Co. DSB 956. 84/06/28. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 72pp. 25228:051. 24X  
Fiche: 50-454, 84/06/28, 8407020543.

B407060101 Forwards short request for documents. Related correspondence.  
CASSELL, D.W. Businessmen for the Public Interest. DSB 040. 84/06/28. MILLER, M. Isham, Lincoln & Beale. 1p. 25429:024. 24X  
Fiche: 50-454, 84/06/28, 8407060101.

--B407060103 Second request for production of documents. Certificate of Svc encl. Related correspondence.  
CASSELL, D.W. Businessmen for the Public Interest. DSB 041. 84/06/28. Commonwealth Edison Co. 5pp. 25429:025. 24X  
Fiche: 50-454, 84/06/28, 8407060101.

B407090165 Forwards first & second interim repts of Bechtel independent design review re May & June 1983 integrated design insp. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Duke Power Co. DSB 052. 84/06/29. Atomic Safety and Licensing Board Panel. 296pp. 25450:191. 24X Fiche: 50-454, 84/06/29, 8407090165.

B407060093 Motion for extension of time to petition ASLB re emergency planning contention. Notice of appearance & Certificate of Svc encl.  
ZIMMERMAN, S.P. Joint Intervenor - Byron. ZIMMERMAN, S.P. Padderson, Menzinger, Conde, Stoner & Killoren. DSB 045. 84/07/02. Atomic Safety and Licensing Board Panel. 7pp. 25429:236. 24X  
Fiche: 50-454, 84/07/02, 8407060093.

B407090075 Forwards second interim deficiency rept re butt splices in electrical conductors. Subj discussed at 840531 prehearing conference. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 054. 84/07/02. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 8pp. 25442:173. 24X  
Fiche: 50-454, 84/07/02, 8407090075.

B407100603 Forwards response to util 840613 notification of satisfying emergency planning commitments F.G.H.I., J.K.L.O.V. & Z. CHAVEZ, D. Sinissippi Alliance for the Environment (SAFE). CHAVEZ, D. DeKalb Area Alliance for Responsible Energy. MORRISON, P.A. League of Women Voters of Rockford, IL. DSB 134. 84/07/02. BIELANSKI, A. Isham, Lincoln & Beale. 13pp. 25514:340. 24X  
Fiche: 50-454, 84/07/02, 8407100603.

B407090342 Forwards May & June 1984 interim repts re independent design review performed by Bechtel Power Corp. W/o encl.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 097. 84/07/03. Docketing & Services Branch. 1p. 25454:350. 24X Fiche: 50-454, 84/07/03, 8407090342.

B407100588 Amended notice of entry of special & limited appearance. Certificate of Svc encl.  
ZIMMERMAN, S.P. DeKalb Area Alliance for Responsible Energy. ZIMMERMAN, S.P. Sinissippi Alliance for the Environment (SAFE). ZIMMERMAN, S.P. League of Women Voters of Rockford, IL. DSB 137. 84/07/05. 3pp. 25514:063. 24X Fiche: 50-454, 84/07/05, 8407100588.

B407110317 Forwards RL Spessard 840612 ltr. notice of violation & IE Insp Repts 50-454/84-23 & 50-455/84-16 as relevant & matl to matters pending before Board.  
PATON, W.D. Hearing Branch 2. DSB 179. 84/07/06. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 20pp. 25523:106. 24X Fiche: 50-454, 84/07/06, 8407110317.

B407180298 Requests W Paton be added to distribution list & R Rawson deleted. Related correspondence.  
LEWIS, S.H. Office of the Executive Legal Director. DSB 318. 84/07/09. PRESCOTT, N.O. Region 3, Office of Director. 1p. 25652:014. 24X Fiche: 50-454, 84/07/09, 8407180298.

B407120041 Memorandum & order re alteration of schedule for hearings. Evidentiary hearing will commence on 840723 & will conclude no later than 840803. Served on 840711.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 193. 84/07/10. Office of the Executive Legal Director. 3pp. 25551:015. 24X Fiche: 50-454, 84/07/10, 8407120041.

B407130245 Answers to intervenor second set of interrogatories re reinsp program. Certificate of Svc encl. Related correspondence.  
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. DSB 233. 84/07/10. DeKalb Area Alliance for Responsible Energy. 6pp. 25564:139. 24X Fiche: 50-454, 84/07/10, 8407130245.

8407130261 Forwards third set of interrogatories to util. Related correspondence.  
CASSEL, D.W. Businessmen for the Public Interest. DSB 214.  
84/07/10. MILLER, M.I. Isham, Lincoln & Beale. 1p. 25567:138. 24X  
Fiche: 50-454, 84/07/10, 8407130261.

--8407130268 Third set of interrogatories re documents of meetings & contractor & consultant correspondence. Certificate of Svc encl. Related correspondence.  
CASSEL, D.W. Businessmen for the Public Interest. 84/07/10.  
Commonwealth Edison Co. 4pp. 25567:139 24X  
Fiche: 50-454, 84/07/10, 8407130261.

8407160306 Forwards typeset version of suppl to rept on GC insp/reinsp program, errata & addenda to original rept, per 840628  
commitment Related correspondence.  
FURSE, M.C. Isham, Lincoln & Beale. FURSE, M.C. Commonwealth Edison Co. DSB 246. 84/07/11. SMITH, I.W., COLE, R.F., CALLIHAN, A.D.  
Atomic Safety and Licensing Board Panel. 78pp. 25601:103. 24X  
Fiche: 50-454, 84/07/11, 8407160306.

8407170572 Forwards summary of 840703 telcon re scheduling of hearings & disclosure of intervenor witness. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 270. 84/07/11. SMITH, I.W., COLE, R.F., CALLIHAN, A.D.  
Atomic Safety and Licensing Board Panel. 1p. 25627:019. 24X  
Fiche: 50-454, 84/07/11, 8407170572.

--8407170575 Summary of 840703 telcon re scheduling of hearings & disclosure of intervenor witness. Related correspondence.  
\* Isham, Lincoln & Beale. 84/07/10. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 7pp.  
25627:020. 24X Fiche: 50-454, 84/07/11, 8407170572.

8407170578 Notices of intervenors failure to designate another atty, despite representation to ASLB that atty would be identified by 840709. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 281. 84/07/11. CASSEL, D. Businessmen for the Public Interest. 2pp. 25625:321. 24X Fiche: 50-454, 84/07/11, 8407170578.

8407180294 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.  
HASSELL, D.F. Hearing Branch 1. DSB 310. 84/07/11. Atomic Safety and Licensing Board Panel. 3pp. 25652:001. 24X  
Fiche: 50-454, 84/07/11, 8407180294.

8407180317 Forwards summaries of testimony of NRC staff on remanded issues re reinsp program & allegations resolved based on reinsp program or otherwise relevant to reinsp program. Related correspondence.  
WILCOVE, M.N. Hearing Branch 2. DSB 303. 84/07/11. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 5pp. 25652:041. 24X Fiche: 50-454, 84/07/11, 8407180317.

8407160293 Forwards errata sheet listing corrections to May 1984 interim rept of independent design review. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 258. 84/07/12. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 25601:288. 24X  
Fiche: 50-454, 84/07/12, 8407160293.

8407170511 Memorandum & order granting extension of time until 840914 for filing petition for hearing under emergency planning stipulation. Served on 840717.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 279.  
84/07/16. 2pp. 25626:008. 24X Fiche: 50-454, 84/07/16, 8407170511.

8407230337 Answers to third set of interrogatories. Certificate of Svc encl. Related correspondence.  
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. DSB 437. 84/07/19. Joint Intervenors - Byron. 5pp.  
25711:200. 24X Fiche: 50-454, 84/07/19, 8407230337.

8407250187 Forwards affidavit of WL Forney describing role played w/ respect to reinsp program since Forney left position as senior resident inspector in Jul 1983. Related correspondence.  
LEWIS, S.H. Hearings Division. DSB 498. 84/07/20. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 25735:011. 24X Fiche: 50-454, 84/07/20, 8407250187.

--8407250194 Affidavit of WL Forney describing role played w/ respect to reinsp program since Forney left position as senior resident inspector in Jul 1983.  
FORNEY, W.L. Region 3, Office of Director. 84/07/12. 2pp.  
25735:013. 24X Fiche: 50-454, 84/07/20, 8407250187.

#### P. Operating license stage documents & correspondence

8407090165 Forwards first & second interim repts of Bechtel independent design review re May & June 1983 integrated design insp. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. DSB 052. 84/06/29. Atomic Safety and Licensing Board Panel. 296pp. 25450:191. 24X  
Fiche: 50-454, 84/06/29, 8407090165.

#### G. Inspection reports, IE Bulletins & correspondence

8407030037 Forwards IE Insp Repts 50-454/84-34 & 50-455/84-27 on 840530-31. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/15. REED, C. Commonwealth Edison Co. 2pp. 25278:325. 24X Fiche: 50-454, 84/06/15, 8407030037.

--8407030042 IE Insp Repts 50-454/84-34 & 50-455/84-27 on 840530-31. No noncompliance noted. Major areas inspected: previous open items, chemistry & radiochemistry program & procedures & radiological environ monitoring program.  
CESINANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 84/06/14. 4pp. 25278:328. 24X Fiche: 50-454, 84/06/15, 8407030037.

8407050258 Forwards addl info re util responses to findings, unresolved items, observations & general concerns identified during Integrated Design Insp Rept 50-454/83-32. Pipe break issues will be addressed in separate ltr.  
REED, C. Commonwealth Edison Co. 84/06/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 57pp. 25297:323. 24X  
Fiche: 50-454, 84/06/19, 8407050258.

--831300184 Responds to 830617 memo to RH Vollmer re evaluation of snubber problems at Sargent & Lundy. Method used for modeling of pipe supports in piping design analyses provides adequate basis for calculation of piping stresses.  
EISENHUT, D.G. Division of Licensing. 83/10/31. BANGART, R.L. Division of Vendor & Technical Programs. 2pp. 25298:018. 24X  
Fiche: 50-454, 84/06/19, 8407050258.

8407090188 Forwards IE Insp Repts 50-454/84-26 & 50-455/84-22 on 840503-18. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 84/06/20. REED, C. Commonwealth Edison Co. 2pp. 25454:036. 24X Fiche: 50-454, 84/06/20, 8407090188.

--8407090192 IE Insp Repts 50-454/84-26 & 50-455/84-22 on 840503-18. No noncompliance noted. Major areas inspected: IE bulletins & 10CFR50.55(e) items, as-built walkdown of structural steel framing & steam generator upper & lower lateral supports.  
KEATING, D.E., DANIELSON, D.H. Region 3, Office of Director. 84/06/19. 6pp. 25454:038. 24X Fiche: 50-454, 84/06/20, 8407090188.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030250 Forwards "Independent Design Review for Comm Ed, Byron Station" interim rept, per IE Insp Rept 50-454/83-32 & 840611 ltr.  
REED, C. Commonwealth Edison Co. 84/06/29. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25235:325. 24X  
Fiche: 50-454, 84/06/29, 8407030250.

--8407030252 "Independent Design Review for Comm Ed, Byron Station" interim rept.  
CHAN, R.S., DICK, C.W., HUGHES, E.M. Bechtel Corp. 84/06/30. 87pp.  
25235:326. 24X Fiche: 50-454, 84/06/29, 8407030250.

8407060198 Forwards questions provided to util on 840613 describing info needed to complete special in-progress insp re equipment supplied by Sys Control Corp.  
STREETER, J.F. Region 3, Office of Director. 84/06/29. REED, C. Commonwealth Edison Co. 3pp. 25426:194. 24X Fiche: 50-454, 84/06/29, 8407060198.

8407060243 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25426:102. 24X Fiche: 50-454, 84/07/02, 8407060243.

--8407060252 Responds to NRC 840203 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-454/83-56 & 50-455/83-39. Corrective actions: generating station emergency plan manual revised.  
FARRAR, D. L. Commonwealth Edison Co. 84/06/11. KEPPLER, J. G. Region 3, Office of Director. 21pp. 25426:103. 24X Fiche: 50-454, 84/07/02, 8407060243.

8407060253 Informs of 840721 meeting at Region III ofc to discuss SALP assessment.  
STREETIER, J. F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25426:043. 24X Fiche: 50-454, 84/07/02, 8407060253.

8407250283 Forwards IE Insp Repts 50-454/84-28 & 50-455/84-20 on 840501-0601. No noncompliance noted.  
STREETIER, J. F. Region 3, Office of Director. 84/07/03. REED, C. Commonwealth Edison Co. 2pp. 25754:206. 24X Fiche: 50-454, 84/07/03, 8407250283.

--8407250302 IE Insp Repts 50-454/84-28 & 50-455/84-20 on 840501-0601. No noncompliance or deviations noted. Major areas inspected: IE bulletins & circulars, 10CFR50.55e repts, allegations, regulatory improvement program & plant tours.  
HAYES, D. W. Region 3, Office of Director. 84/07/03. 9pp. 25754:208. 24X Fiche: 50-454, 84/07/03, 8407250283.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 11pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 12pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 23pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407110317 Forwards RL Spessard 840612 ltr, notice of violation & IE Insp Repts 50-454/84-23 & 50-455/84-16 as relevant & matl to matters pending before Board.  
PATON, W. D. Hearing Branch 2. DSB 179. 84/07/06. SMITH, I. W. Atomic Safety and Licensing Board Panel. 20pp. 25523:106. 24X Fiche: 50-454, 84/07/06, 8407110317.

8407120189 Confirms 840706 arrangements w/T Tramm to reschedule SALP 840721 meeting to 840719 in Glen Ellyn, IL.  
STREETIER, J. F. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 1p. 25550:361. 24X Fiche: 50-454, 84/07/06, 8407120189.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 12pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170362 Forwards SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Regulatory performance acceptable.  
KEPPLER, J. G. Region 3, Office of Director. 84/07/10. REED, C. Commonwealth Edison Co. 3pp. 25615:297. 24X Fiche: 50-454, 84/07/10, 8407170362.

--8407170370 SALP Repts 50-454/84-22 & 50-455/84-15 for Jan 1983 - Apr 1984. Performance acceptable.  
\* Region 3, Office of Director. 84/07/10. 39pp. 25615:300. 24X Fiche: 50-454, 84/07/10, 8407170362.

8407160306 Forwards typeset version of suppl to rept on GC insp/reinsp program, errata & addenda to original rept, per 840628 commitment. Related correspondence.  
FURSE, M. C. Isham, Lincoln & Beale. DSB 246. 84/07/11. SMITH, I. W. Atomic Safety and Licensing Board Panel. 78pp. 25601:103. 24X Fiche: 50-454, 84/07/11, 8407160306.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407230156 Forwards results of visual insp of charcoal adsorber cells for potential loss of charcoal, per IE Bulletin 80-03. No evidence of broken spot welds, screen frame separation or excessive loss of charcoal noted.  
ALEXANDER, G. L. Commonwealth Edison Co. 84/07/17. KEPPLER, J. G. Region 3, Office of Director. 5pp. 25705:016. 24X Fiche: 50-454, 84/07/17, 8407230156.

8407240276 Ack receipt of 840717 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-454/83-62 & 50-455/83-42. Util review of fire protection features underway to assess degree of conformance to NFPA Code specs.  
SPESSARD, R. L. Region 3, Office of Director. 84/07/17. REED, C. Commonwealth Edison Co. 2pp. 25719:092. 24X Fiche: 50-454, 84/07/17, 8407240276.

--8407240288 Responds to NRC 840417 ltr re deviations noted in IE Insp Repts 50-454/83-62 & 50-455/83-42. Corrective actions: fire protection engineer placed on technical staff. Fire doors & fire dampers will be verified operational.  
FARRAR, D. L. Commonwealth Edison Co. 84/06/20. KEPPLER, J. G. Region 3, Office of Director. 8pp. 25719:093. 24X Fiche: 50-454, 84/07/17, 8407240276.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310276 Ack receipt of 840710 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/84-27 & 50-455/84-19.  
SPESSARD, R. L. Region 3, Office of Director. 84/07/25. REED, C. Commonwealth Edison Co. 2pp. 25832:244. 24X Fiche: 50-454, 84/07/25, 8407310276.

--8407310288 Responds to NRC 840606 ltr re violations noted in IE Insp Repts 50-454/84-27 & 50-455/84-19. Corrective actions: new installation, insp & notification criteria added to contractor Cable Pan Installation Procedure 9B.  
FARRAR, D. L. Commonwealth Edison Co. 84/07/10. KEPPLER, J. G. Region 3, Office of Director. 9pp. 25832:246. 24X Fiche: 50-454, 84/07/25, 8407310276.

#### R. Periodic operating reports & related correspondence

8407160293 Forwards errata sheet listing corrections to May 1984 interim rept of independent design review. Related correspondence.  
GIBBS, M. E. Isham, Lincoln & Beale. DSB 258. 84/07/12. SMITH, I. W. Atomic Safety and Licensing Board Panel. 3pp. 25601:288. 24X Fiche: 50-454, 84/07/12, 8407160293.

#### S. Reportable occurrences, LERs & related correspondence

8407100244 Interim Deficiency Rept 84-03 re electrical conductor butt splices. Initially reported on 840510. Reinsp program conducted by electrical contractor, Hatfield. Approx 8X splices crimped using wrong die. Splices replaced.  
TRAMM, T. R. Commonwealth Edison Co. 84/06/12. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25511:337. 24X Fiche: 50-454, 84/06/12, 8407100244.

8407060156 PNO-III-84-052 on 840619-28, three Boeing steam generator snubbers failed to meet testing criteria. Manufacturer to redesign & modify snubber. Redesign & mod of snubbers will not affect fuel loading.  
VIN, I., DANIELSON, D., STREETIER, J. Region 3, Office of Director. 84/06/29. 2pp. 25421:140. 24X Fiche: 50-000, 84/06/29, 8407060156.

8407090075 Forwards second interim deficiency rept re butt splices in electrical conductors. Subj discussed at 840531 prehearing conference. Related correspondence.  
GIBBS, M. E. Isham, Lincoln & Beale. DSB 054. 84/07/02. SMITH, I. W. Atomic Safety and Licensing Board Panel. 8pp. 25442:173. 24X Fiche: 50-454, 84/07/02, 8407090075.

8407100495 Final Deficiency Repts 83-13 & 83-15 re Pacific Scientific snubber capstan springs. Initially reported on 831028. Independent metallurgical evaluation & vendor testing concluded snubbers meet design spec requirements.  
SWARTZ, E. D. Commonwealth Edison Co. 84/07/02. KEPPLER, J. G. Region 3, Office of Director. 1p. 25464:125. 24X Fiche: 50-000, 84/07/02, 8407100495.

8407100559 Second interim Deficiency Rept 84-03 re butt splices in electrical conductors. Acceptance criteria utilized for reinsp of both covered & uncovered butt splices & evaluation of data encl. Next rept will be submitted by 8/7/02.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/02. KEPPNER, J.G. Region 3, Office of Director. 7pp. 25465:229. 24X Fiche: 50-454, 84/07/02, 8407100559.

8407100468 Interim Deficiency Repts 84-04 & 84-09 re spot-welded electrical connections in Westinghouse motor control ctrs for Bryon & Braidwood, respectively. Initially reported on 840601. Defective welds being inspected. Next rept by 840803.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/03. KEPPNER, J.G. Region 3, Office of Director. 2pp. 25464:134. 24X Fiche: 50-000, 84/07/03, 8407100468

8407250376 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inleakage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

8407300274 Final Deficiency Repts 83-06 & 83-08 re Elcen Metal Products spring hangers having welded high carbon steel nuts w/carbon content in excess of ASME Code limits. Initially reported on 830617. Defective hangers replaced.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/23. KEPPNER, J.G. Region 3, Office of Director. 2pp. 25802:334. 24X Fiche: 50-000, 84/07/23, 8407300274.

T. Hearing transcripts on non-antitrust matters

8407030198 Forwards testimony of JD Binder & BG Treece on Issues 5 & 6 re cable overtensioning, as issues have been limited by ASLB 840608 order. Related correspondence.  
GIBBS, M.E. Isham, Lincoln & Beale. GIBBS, M.E. Commonwealth Edison Co. DSB 980. 84/06/29. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25234:014. 24X Fiche: 50-454, 84/06/29, 8407030198.

--8407030203 Summary of direct testimony of JD Binder on Issues 5 & 6 re cable overtensioning, as limited by ASLB 840608 order. Related correspondence.  
BINDER, J.D. Commonwealth Edison Co. 84/06/29. 192pp. 25234:015. 24X Fiche: 50-454, 84/06/29, 8407030198.

--8407030208 Testimony of BG Treece on Issues 5 & 6 re cable overtensioning, as limited by ASLB 840608 order. Related correspondence.  
TREECE, B.G. Commonwealth Edison Co. 84/06/29. 52pp. 25234:206. 24X Fiche: 50-454, 84/06/29, 8407030198.

8407090361 Forwards testimony of W Shewski, J McLaughlin, R French, D Leone, W Behnke, R Tuetken, R Laney, M Somsag, L Del George & AK Singh re reinsp program. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 105. 84/07/02. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 25456:001. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090364 Summary of testimony & testimony of WJ Shewski on Contention 1 re reinsp program, inspector qualification. Related correspondence.  
SHEWSKI, W.J. Commonwealth Edison Co. 84/07/02. 159pp. 25456:002. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090367 Summary of testimony & testimony of JM McLaughlin on Contention 1 re reinsp program, work quality. Related correspondence.  
MCLAUGHLIN, J.M. Commonwealth Edison Co. MCLAUGHLIN, J.M. Sargent & Lundy, Inc. 84/07/02. 30pp. 25456:160. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090371 Summary of testimony & testimony of WB Behnke on Contention 1 re overview of quality program, work quality. Related correspondence.  
BEHNKE, W.B. Commonwealth Edison Co. 84/07/02. 19pp. 25456:190. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090373 Summary of direct testimony & testimony of RP Tuetken re reinsp program. Related correspondence.  
TUETKEN, R.P. Commonwealth Edison Co. 84/07/02. 85pp. 25456:209. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090376 Summary of testimony & testimony of RV Laney on Contention 1 re work quality. Related correspondence.  
LANEY, R.V. Commonwealth Edison Co. 84/07/02. 47pp. 25456:295. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090379 Summary of testimony & testimony of ML Somsag re QA inspector reinsp program for Hunter Corp. Related correspondence.  
SOMSAQ, M.L. Commonwealth Edison Co. 84/07/02. 11pp. 25456:342. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090381 Summary of testimony & testimony of LD DelGeorge on Contention 1 re reinsp program, inspector qualification & work quality. Related correspondence.  
DELGEORGE, L.D. Commonwealth Edison Co. 84/07/02. 80pp. 25456:353. 24X Fiche: 50-454, 84/07/02, 8407090361.

--8407090382 Summary of testimony & testimony of AK Singh on Contention 1 re reinsp program, work quality. Related correspondence.  
SINGH, A.K. Sargent & Lundy, Inc. 84/07/02. 9pp. 25457:071. 24X Fiche: 50-454, 84/07/02, 8407090361.

8407100544 Forwards testimony of JG Keppler & testimonies of NRC on reinsp program remanded issues & allegations resolved based on reinsp program. Testimony on Sys Control Corp issues will be filed by 840716. Related correspondence.  
LEWIS, S.H. Office of the Executive Legal Director. DSB 152. 84/07/02. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 25514:069. 24X Fiche: 50-454, 84/07/02, 8407100544.

--8407100550 Testimony of W Little, KD Ward, R Love, J Muffett & K Connaughton on remanded issues re reinsp program. Prof qualification statements encl.  
LITTLE, W., WARD, K.D., LOVE, R. Region 3, Office of Director. 84/07/02. 62pp. 25928:224. 24X Fiche: 50-454, 84/07/02, 8407100544.

--8407100557 Testimony of DW Hayes & KA Connaughton on allegations resolved based (in part or in whole) on reinsp program or otherwise relevant to reinsp program. Prof qualification statements encl.  
HAYES, D.W., CONNAUGHTON, K. Region 3, Office of Director. 84/07/02. 17pp. 25514:132. 24X Fiche: 50-454, 84/07/02, 8407100544.

--8407100564 Testimony of JG Keppler on reinsp program. Prof qualifications statement encl.  
KEPPLER, J.G. Region 3, Office of Director. 84/07/02. 3pp. 25514:149. 24X Fiche: 50-454, 84/07/02, 8407100544.

8407090086 Forwards testimony of DL Leone & R French. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 051. 84/07/03. SMITH, I.W., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25442:101. 24X Fiche: 50-454, 84/07/03, 8407090086.

--8407090089 Summary of testimony & testimony of DL Leone on Contention 1 re reinsp program for work quality.  
LEONE, D.L. Commonwealth Edison Co. 84/07/02. 15pp. 25442:102. 24X Fiche: 50-454, 84/07/03, 8407090086.

--8407090091 Summary of testimony & testimony of R French on Contention 1 re reinsp program.  
FRENCH, R. Commonwealth Edison Co. 84/07/02. 15pp. 25442:117. 24X Fiche: 50-454, 84/07/03, 8407090086.

8407090198 Transcript of 840705 telephone conference in Bethesda, MD. Pp. 8, 282-8, 358.  
\* Atomic Safety and Licensing Board Panel. 84/07/05. 77pp. 25445:197. 24X Fiche: 50-454, 84/07/05, 8407090198.

8407120117 Forwards testimony of BF Maurer & GF Marcus re equipment supplied by Sys Control Corp. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 201. 84/07/09. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 25550:244. 24X Fiche: 50-454, 84/07/09, 8407120117.

--8407120118 Testimony of GF Marcus re Pittsburgh Testing Lab source insp of equipment & components supplied by Sys Control Corp.  
MARCUS, G.F. Commonwealth Edison Co. 84/07/09. 11pp. 25550:245. 24X Fiche: 50-454, 84/07/09, 8407120117.

--8407120123 Testimony of BF Maurer re analysis of structural adequacy of main control panels designed & fabricated by Sys Control Corp.  
MAURER, B.F. Commonwealth Edison Co. MAURER, B.F. Westinghouse Electric Corp. 84/07/09. 13pp. 25550:256. 24X Fiche: 50-454, 84/07/09, 8407120117.

8407190228 Forwards staff testimony on newly acquired info re extent of corrective actions taken w/respect to Sys Control Corp equipment. Related correspondence.  
LEWIS, S.H. Hearings Division. DSB 341. 84/07/16. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 25678:089. 24X Fiche: 50-454, 84/07/16, 8407190228.

--B407190232 Summary & testimony of DW Hayes & KA Connaughton on newly acquired info re extent of corrective actions taken w/respect to Sys Control Corp equipment.  
HAYES, D.W., CONNAUGHTON, K. Region 3, Office of Director.  
84/07/16. Atomic Safety and Licensing Board Panel. 12pp.  
25678:091. 24X Fiche: 50-454, 84/07/16, B407190228.

B407190500 Forwards testimony of EB Branch describing prof qualifications & work experience. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co.  
DSB 353. 84/07/17. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 3pp. 25684:157. 24X Fiche: 50-454, 84/07/17, B407190500.

--B407190504 Testimony of EB Branch re job responsibilities, educ background & work experience. Related correspondence.  
BRANCH, E.B. Commonwealth Edison Co. BRANCH, E.B. Sargent & Lundy, Inc. 84/07/17. 5pp. 25684:161. 24X Fiche: 50-454, 84/07/17, B407190500

B407200985 Transcript of B40718 conference call in Bethesda, MD.  
Pp B.359-B.393.  
\* Commissioners. 84/07/18. 35pp. 25690:090. 24X Fiche: 50-454, 84/07/18, B407200985.

B407310093 Transcript of B40723 hearing in Rockford, IL. Pp B.394-B.519.  
Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 84/07/23. 445pp.  
25835:310. 24X Fiche: 50-454, 84/07/23, B407310093.

B407310327 Transcript of B40724 hearing in Rockford, IL. Pp B.520-B.744.  
\* Atomic Safety and Licensing Board Panel. 84/07/24. 224pp.  
25828:262. 24X Fiche: 50-454, 84/07/24, B407310327.

B407310123 Transcript of B40725 hearing in Rockford, IL. Pp B.746-B.996.  
\* Atomic Safety and Licensing Board Panel. 84/07/25. 278pp.  
25837:075. 24X Fiche: 50-454, 84/07/25, B407310123.

B407310164 Transcript of B40726 hearing in Rockford, IL. Pp B.997-9.225.  
\* Atomic Safety and Licensing Board Panel. 84/07/26. 292pp.  
25838:199. 24X Fiche: 50-454, 84/07/26, B407310164.

B407300415 Forwards errata sheet & Muffett, Little & Love B40620-21 depositions. Related correspondence.  
RILEY, A. Tayloe Associates. DSB 597. 84/07/27. PLEASANT, E. Docketing & Services Branch. 1p. 25953:115. 24X Fiche: 50-454, 84/07/27, B407300415.

--B407300420 Errata sheet for deposition of Muffett & Little. Related correspondence.  
\* Atomic Safety and Licensing Board Panel. MUFFETT, LITTLE Region 3, Office of Director. 84/07/27. 3pp. 25953:116. 24X Fiche: 50-454, 84/07/27, B407300415.

--B407300427 Transcript of J Muffett & WS Little B40621 depositions in Glen Ellyn, IL. Related correspondence.  
\* Atomic Safety and Licensing Board Panel. MUFFETT, J., LITTLE, W.S. Region 3, Office of Director. 84/06/20. 157pp. 25953:119. 24X Fiche: 50-454, 84/07/27, B407300415.

--B407300432 Transcript of RS Love B40620 deposition in Glen Ellyn, IL. Exhibits encl. Related correspondence.  
\* Atomic Safety and Licensing Board Panel. LOVE, R.S. Region 3, Office of Director. 84/06/20. 369pp. 25933:277. 24X Fiche: 50-454, 84/07/27, B407300415.

B407310370 Summary of testimony & testimony of KT Kostal on Contention 1 re capacity of Sys Control Corp supplied components to carry design loads. Related correspondence.  
KOSTAL, K.T. Sargent & Lundy, Inc. DSB 626. 84/07/30. 65pp. 25829:164. 24X Fiche: 50-454, 84/07/30, B407310320.

B407310376 Summary of testimony & testimony of LD Johnson on Contention 1 re adequacy of Sys Control Corp supplied main control boards. Related correspondence.  
JOHNSON, L.D. Torrey Pines Technology DSB 623. 84/07/30. 67pp. 25834:195. 24X Fiche: 50-454, 84/07/30, B407310326.

B407310344 Summary of testimony & testimony of AK Singh on Contention 1 re evaluations of discrepancies in cable tray hanger connections, solid bottom tray welds & ladder tray weld connections. Related correspondence.  
SINGH, A.K. Sargent & Lundy, Inc. DSB 624. 84/07/30. 9pp. 25834:084. 24X Fiche: 50-454, 84/07/30, B407310344.

B407310423 Summary of testimony & testimony of EB Branch re Contention 1 (reinsp program, work quality). Related correspondence.  
BRANCH, E.B. Sargent & Lundy, Inc. DSB 625. 84/07/30. 17pp. 25829:322. 24X Fiche: 50-454, 84/07/30, B407310423.

## V. Operator Examinations

B406270142 Generic Ltr B4-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, B406270142.

B407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, B407060215.

B407030097 Generic Ltr B4-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, B407030097.

B407310069 Responds to B40615 request that candidates be permitted to take exams prior to completion of observation training. Candidates can take exams as stated, but licenses will not be issued until observation training completed.  
WALKER, R.D. Region 3, Office of Director. 84/07/24. QUERIO, R.E. Commonwealth Edison Co. 1p. 25849:205. 24X Fiche: 50-454, 84/07/24, B407310069.

## DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per B30713 & 0827 ltrs. App B requirements satisfied.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29. REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X Fiche: 50-000, 84/06/29, B407030401.

B407060055 Requests review & comments on encl "Braidwood Const Assessment Program." Response requested by B40713.  
NORELIUS, C.E. Region 3, Office of Director. 84/06/29. EISENHUT, D.G. Division of Licensing. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post B30103). 1p. 25430:030. 24X Fiche: 50-456, 84/06/29, B407060055.

--B407060057 Forwards "Braidwood Const Assessment Program" for review. Requests NRC overview of implementation & documentation of program activities in order to reach conclusion that results reliable.  
O'CONNOR, J.J. Commonwealth Edison Co. 84/06/22. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25430:031. 24X Fiche: 50-456, 84/06/29, B407060055.

--B407060058 "Braidwood Const Assessment Program."  
\* Commonwealth Edison Co. 84/06/30. 44pp. 25430:033. 24X Fiche: 50-456, 84/06/29, B407060055.

B407060235 Provides status of B40601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by B40928.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041. 24X Fiche: 50-000, 84/06/30, B407060235.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, B407020206.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amendments. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, B407060097.

B407160146 Provides addl info re instrumentation being installed for detection of inadequate core cooling, per NUREG-0737, Item II.F.2. Determination of subcooling margin encl.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25600:266. 24X Fiche: 50-000, 84/07/06, B407160146.

8407200748 Forwards SER re acceptability of applying Code Case 1914 in const. per B30411 request.  
EISENHUT, D. G. Division of Licensing. 84/07/11. NORELIOUS, C. E. Division of Project & Resident Programs. 1p. 25708:134. 24X Fiche: 50-000, 84/07/11, 8407200048.

--8407200050 SER re acceptability of applying Code Case 1914 in const.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/11. 7pp. 25708:135. 24X Fiche: 50-000, 84/07/11, 8407200048.

8407230225 Requests review of "Rept of Archaeological Testing at 11Kai179, Kankakee County, IL, for Comm Ed." in support of NRC effort to determine whether 11Kai179 should be included in Natl Register of Historic Places.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/13. KENNEY, D. Illinois, State of. 2pp. 25726:359. 24X Fiche: 50-456, 84/07/13, 8407230225.

8407250165 Forwards response to FSAR Questions 130.58, 130.59 & 130.60 re design of Category I masonry walls, per NRC 840322 request. NRC review should eliminate License Condition 2 to Byron SER. Responses will be included in next FSAR amend.  
TRAMM, T. R. Commonwealth Edison Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 25747:298. 24X Fiche: 50-000, 84/07/16, 8407250165.

#### D. NRC Draft/Final Environmental Statements, supp's & correspondence

8407180017 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. STN 50-456 And STN 50-457. (Commonwealth Edison Company)  
\* Division of Licensing. NUREG-1026. 84/06/30. 276pp. Available at NRC. \$7.00. 25682:126. 24X Fiche: 50-456, 84/06/30, 8407180017.

8407170248 Forwards FES (NUREG-1026) for info. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. WOOD, J. B. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 5pp. 25631:289. 24X Fiche: 50-456, 84/07/10, 8407170248.

8407170257 Forwards FES (NUREG-1026) for info. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. Illinois, State of. 2pp. 25631:287. 24X Fiche: 50-456, 84/07/10, 8407170257.

8407180036 Forwards FES (NUREG-1026) & notice of availability of FES. Notice forwarded to Dfc of FR for publication. Rept placed in PDR & LPDR. W/o FES.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. FARRAR, D. L. Commonwealth Edison Co. 1p. 25654:324. 24X Fiche: 50-456, 84/07/10, 8407180036.

--8407180042 Notice of availability of FES for Braidwood Station, Units 1 & 2.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. 2pp. 25654:325. 24X Fiche: 50-456, 84/07/10, 8407180036.

8407180048 Forwards FES (NUREG-1026) & notice of availability of FES, per NEPA of 1969. Notice will be sent to Dfc of FR for publication. W/o FES.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. HIRSCH, A. Environmental Protection Agency. 1p. 25654:351. 24X Fiche: 50-456, 84/07/10, 8407180048.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407160197 Forwards addl info re environ qualification of mechanical equipment. Info supp's & updates info provided in 831206 & 840423 ltrs. Info closes SER Outstanding Item 7. Result of NSSS equipment review also encl.  
TRAMM, T. R. Commonwealth Edison Co. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 25pp. 25592:074. 24X Fiche: 50-000, 84/07/03, 8407160197.

#### F. Security, medical, emergency & fire protection plans

8407120545 Public version of generating station emergency plan telephone directory. W/B30530 release memo  
GALLE, D. P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche: 50-000, 84/04/26, 8407120545.

8407050230 Forwards Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept." Amend includes revised safe shutdown analysis, description of conformance to Branch Technical Position CMEB 9.5-1 & miscellaneous changes.  
TRAMM, T. R. Commonwealth Edison Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 25406:286. 24X Fiche: 50-000, 84/06/28, 8407050230.

--8407050252 Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept."  
\* Commonwealth Edison Co. 84/06/30. 717pp. 25406:296. 24X Fiche: 50-000, 84/06/28, 8407050230.

8407130240 Forwards response to request for addl info on fire protection rept. Figure 2.3-8 re design change substituting heavy gauge wire fence for one section of wall enclosing 125-volt dc safety-related battery banks.  
FARRAR, D. L. Commonwealth Edison Co. 84/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 25564:128. 24X Fiche: 50-000, 84/07/06, 8407130240.

8407310372 Confirms 840716 telcon w/M Lawless & D Perrotti stating that no addl info re offsite planning required due to changes in plans development schedule of Illinois Emergency Svcs & Disaster Agency. Status rept dtd 840427 encl.  
KRIMM, R. W. Federal Emergency Management Agency. 84/07/25. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25829:128. 24X Fiche: 50-456, 84/07/25, 8407310372.

--8407310381 Forwards "Interim Finding." status rept re offsite radiological emergency planning for facility. Rept focuses on surroundings, emergency planning zones, demographic considerations & status of planning & preparedness.  
KRIMM, R. W. Federal Emergency Management Agency. 84/04/27. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 7pp. 25829:129. 24X Fiche: 50-456, 84/07/25, 8407310372.

#### G. Adjudicatory correspondence

8407020504 Motion to establish hearing schedule & update status rept on contentions, per ASLB 840608 order. ASLB should rule on admissibility of Neiner Farms Contentions 4 & B. Certificate of Svc encl.

GALLO, J. I. LAUER, R. J. Commonwealth Edison Co. GALLO, J. I. Isham, Lincoln & Beale. DSB 952. 84/06/27. Atomic Safety and Licensing Board Panel. 7pp. 25226:032. 24X Fiche: 50-456, 84/06/27, 8407020504.

8407060099 Requests that util 840627 pleading be held in abeyance until more info known about author participation in hearings. Related correspondence.  
WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. Whicher, J. M. DSB 042. 84/07/02. MILLER, M. E., CALLIHAN, A. D., CLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 25429:234. 24X Fiche: 50-456, 84/07/02, 8407060099.

8407120079 Status of contention & proposed revs & amends. Certificate of Svc encl.  
BOCK, C. A. Neiner, B. (Bob Neiner Farms, Inc.). BOCK, C. A. Bock, C. E. DSB 198. 84/07/05. Atomic Safety and Licensing Board Panel. 4pp. 25551:056. 24X Fiche: 50-456, 84/07/05, 8407120079.

8407090339 Comments on Whicher 840702 request to hold proceedings in abeyance. Util entitled to timely consideration of application & motion to delay hearings unreasonable.  
GALLO, J. I. Isham, Lincoln & Beale. GALLO, J. I. Commonwealth Edison Co. DSB 083. 84/07/06. MILLER, M. E., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 2pp. 25454:356. 24X Fiche: 50-456, 84/07/06, 8407090339.

8407180312 Status rept & recommendations re proposed schedule. Certificate of Svc encl.  
KARMAN, M. Hearing Branch 1. DSB 316. 84/07/09. Atomic Safety and Licensing Board Panel. 6pp. 25652:056. 24X Fiche: 50-456, 84/07/09, 8407180312.

8407130236 Responds to Intervenor B Meiner Farms, Inc 840705 request for leave to file QC contention & 90 days within which to file such contention.

GALLO, J. I. Isham, Lincoln & Beale. GALLO, J. I. Commonwealth Edison Co. DSB 212. 84/07/11. MILLER, M. E., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 2pp. 25564:118. 24X Fiche: 50-456, 84/07/11, 8407130236.

8407190270 Informs that EB Branch will be testifying on behalf of util in place of DL Leone. Branch resume & Certificate of Svc encl. Related correspondence.  
BECKER, B. D. Isham, Lincoln & Beale. DSB 332. 84/07/16. CASSEL, D. W. Businessmen for the Public Interest. 6pp. 25668:325. 24X Fiche: 50-456, 84/07/16, 8407190270.

8407260028 Ack receipt of 840621 request for list of all attys previously employed by NRC having direct or indirect responsibilities re facilities. Response forthcoming, per 840717 telcon.  
KARMAN, M. Office of the Executive Legal Director. 84/07/18. BOCK, C. A. Bock, C. A. 1p. 25792:318. 24X Fiche: 50-456, 84/07/18, 8407260028.

8407270141 Response to B Neiner Farms, Inc 840705 response to ASLB request that parties submit updated info re status of contentions & recommendations for proposed schedule. Certificate of Svc encl.  
CHAN, E. I. Hearing Branch 2. DSB 550. 84/07/25. Atomic Safety and Licensing Board Panel. 7pp. 25786:327. 24X Fiche: 50-456, 84/07/25, 8407270141.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8407310448 Summary of ACRS Subcommittee on Braidwood 840308-09 meetings in Joliet, IL re DL application Agenda, attendee list & supporting documentation encl.  
 \* ACRS - Advisory Committee on Reactor Safeguards. 84/05/16.  
 ACRS - Advisory Committee on Reactor Safeguards. 28pp. 25853:315.  
 24X Fiche: 50-456, 84/05/16, 8407310448.

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407190038 Forwards IE Insp Repts 50-456/84-15 & 50-457/84-15 on 840618-19. No noncompliance noted.  
 WALKER, R. D. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25687:127. 24X Fiche: 50-456, 84/06/28, 8407190038

--8407190046 IE Insp Repts 50-456/84-15 & 50-457/84-15 on 840618-19. No noncompliance or deviations identified. Major areas inspected: previous insp findings, test organization & IE bulletin responses.  
 VANDENBURGH, C., WILLIAMS, D. L., REYES, L. A. Region 3, Office of Director. 84/06/28. 5pp. 25687:129. 24X Fiche: 50-456, 84/06/28, 8407190038.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407060050 Ack receipt of 840621 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/84-08 & 50-457/84-08.  
 WARNICK, R. F. Region 3, Office of Director. 84/06/29. REED, C. Commonwealth Edison Co. 1p. 25429:317. 24X Fiche: 50-456, 84/06/29, 8407060050.

--8407060053 Responds to NRC 840522 ltr re violations noted in IE Insp Repts 50-456/84-08 & 50-457/84-08. Corrective actions: nonconformance rept will be prepared to document engineering evaluation of structural steel fit-up.  
 FARRAR, D. L. Commonwealth Edison Co. 84/06/21. KEPPLER, J. G. Region 3, Office of Director. 6pp. 25429:318. 24X Fiche: 50-456, 84/06/29, 8407060050.

8407100369 Ack receipt of 840619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/84-06 & 50-457/84-06.  
 WARNICK, R. F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25513:063. 24X Fiche: 50-456, 84/07/02, 8407100369.

--8407100377 Responds to NRC 840427 ltr re violations noted in IE Insp Repts 50-456/84-06 & 50-457/84-06. Corrective actions: exhibits to document present design & design change properly reviewed & approved provided.  
 FARRAR, D. L. Commonwealth Edison Co. 84/06/19. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25513:064. 24X Fiche: 50-456, 84/07/02, 8407100369.

8407250140 Forwards IE Insp Rept 50-456/84-09 & 50-457/84-09 on 840301-0604 & notice of violation.  
 WARNICK, R. F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25755:113. 24X Fiche: 50-456, 84/07/02, 8407250140.

--8407250146 Notice of violation from insp on 840301-0604.  
 WARNICK, R. F. Region 3, Office of Director. 84/07/02. 2pp. 25755:115. 24X Fiche: 50-456, 84/07/02, 8407250140.

--8407250154 IE Insp Rept 50-456/84-09 & 50-457/84-09 on 840301-0604. Noncompliance noted: failure to stipulate physical clearance criteria & failure to install correct whip restraint plate.  
 FORNEY, W. Region 3, Office of Director. 84/06/29. 13pp. 25755:117. 24X Fiche: 50-456, 84/07/02, 8407250140.

8407250425 Forwards IE Insp Repts 50-456/84-05 & 50-457/84-05 on 840326-0406 & 09-20 & notice of violation.  
 WARNICK, R. F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25764:255. 24X Fiche: 50-456, 84/07/02, 8407250425.

--8407250427 Notice of violation from insp on 840326-0406 & 09-20.  
 \* Region 3, Office of Director. 84/07/02. 3pp. 25764:257. 24X Fiche: 50-456, 84/07/02, 8407250425.

--8407250430 IE Insp Repts 50-456/84-05 & 50-457/84-05 on 840326-0406 & 09-20. Violations noted: failure to identify nonconforming conditions & weld defects, unacceptable radiographs & obsolete drawings.  
 KERCH, H. W., HARRIS, R. H., CAMPBELL, R. M. Region 1, Office of Director. 84/06/06. 33pp. 25764:260. 24X Fiche: 50-456, 84/07/02, 8407250425.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100266 Ack receipt of 840628 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/83-18 & 50-457/83-17.  
 SPESSARD, R. L. Region 3, Office of Director. 84/07/05. REED, C. Commonwealth Edison Co. 1p. 25509:181. 24X Fiche: 50-456, 84/07/05, 8407100266.

--8407100270 Suppls response to NRC 840608 ltr re violations noted in IE Insp Repts 50-456/83-18 & 50-457/83-17. Corrective actions: when completion of commitments will not be met by expected date, util will formally request extension from NRC.  
 FARRAR, D. L. Commonwealth Edison Co. 84/06/28. KEPPLER, J. G. Region 3, Office of Director. 4pp. 25509:182. 24X Fiche: 50-456, 84/07/05, 8407100266.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407120166 Confirms const appraisal team insp on 840730-0810 & 20-31. Clearance for unescorted access required for team members.  
 NORELIOUS, C. E. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 2pp. 25530:345. 24X Fiche: 50-456, 84/07/06, 8407120166.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
 ALEXANDER, G. L. Commonwealth Edison Co. 84/07/11. KEPPLER, J. G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407170453 Forwards exam rept on 840521-25.  
 WALKER, R. D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25608:056. 24X Fiche: 50-456, 84/07/12, 8407170453.

8407310017 Forwards exam rept on 840521-25.  
 WALKER, R. D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25839:189. 24X Fiche: 50-456, 84/07/12, 8407310017.

--8407310021 Exam rept on 840521-25. Exam results: four candidates passed, five failed.  
 HIGGINS, R. L., BURDICK, T. M., JAGGAR, F. S. Region 3, Office of Director. 84/07/11. 38pp. 25839:190. 24X Fiche: 50-456, 84/07/12, 8407310017.

8407230156 Forwards results of visual insp of charcoal adsorber cells for potential loss of charcoal, per IE Bulletin 80-03. No evidence of broken spot welds, screen frame separation or excessive loss of charcoal noted.  
 ALEXANDER, G. L. Commonwealth Edison Co. 84/07/17. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25705:016. 24X Fiche: 50-000, 84/07/17, 8407230156.

## DOCKETED ITEMS

- 8407230079 Interim Deficiency Rept 84-08 re installation of 1/4-inch liner plates for auxiliary bldg ventilation exhaust filter housings. Initially reported on 840605. Welding configuration requirements will be provided & insps performed. SWARTZ, E.D. Commonwealth Edison Co. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25780:332. 24X Fiche: 50-456, 84/07/18. 8407260297.
- 8407260224 Interim Deficiency Rept 84-01 re LK Comstock document review defects. Initially reported on 840131. Document reconciliation effort delayed so Comstock can finish priority work. Next rept will be submitted by 841130. SWARTZ, E.D. Commonwealth Edison Co. 84/07/19. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25793:121. 24X Fiche: 50-456, 84/07/19. 8407260224.
- 8407300456 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping. Initially reported on 840621. Reduced wall thickness caused by pits & grooves due to excessive corrosion. Next rept expected by 841001. SWARTZ, E.D. Commonwealth Edison Co. 84/07/20. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25814:288. 24X Fiche: 50-456, 84/07/20. 8407300456.
- 8407300274 Final Deficiency Repts 83-06 & 83-08 re Elcen Metal Products spring hangers having welded high carbon steel nuts w/carbon content in excess of ASME Code limits. Initially reported on 830617. Defective hangers replaced. SWARTZ, E.D. Commonwealth Edison Co. 84/07/23. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25802:334. 24X Fiche: 50-000, 84/07/23. 8407300274.
- V. Operator Examinations
- 8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27. 8406270142.
- 8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02. 8407060215.
- 8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03. 8407030097.
- 8407170453 Forwards exam rept on 840521-25. WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25608:056. 24X Fiche: 50-456, 84/07/12. 8407170453.
- 8407310017 Forwards exam rept on 840521-25. WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25839:187. 24X Fiche: 50-456, 84/07/12. 8407310017.
- 8407310021 Exam rept on 840521-25. Exam results: four candidates passed, five failed. HIGGINS, R.L., BURDICK, T.M., JACOB, F.S. Region 3, Office of Director. 84/07/11. 38pp. 25839:190. 24X Fiche: 50-456, 84/07/12. 8407310017.
- X. Onsite Storage of Low Level Waste
- 8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. SWARTZ, E.D. Commonwealth Edison Co. 84/06/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317. 24X Fiche: 50-456, 84/06/08. 8407120435.
- 8407120438 Application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. Commonwealth Edison Co. 84/06/08. 34pp. 25573:320. 24X Fiche: 50-456, 84/06/08. 8407120435.
- 8407230079 Interim Deficiency Rept 84-08 re installation of 1/4-inch liner plates for auxiliary bldg ventilation exhaust filter housings. Initially reported on 840605. Welding configuration requirements will be provided & insps performed. SWARTZ, E.D. Commonwealth Edison Co. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25780:332. 24X Fiche: 50-456, 84/07/18. 8407260297.
- 8407260224 Interim Deficiency Rept 84-01 re LK Comstock document review defects. Initially reported on 840131. Document reconciliation effort delayed so Comstock can finish priority work. Next rept will be submitted by 841130. SWARTZ, E.D. Commonwealth Edison Co. 84/07/19. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25793:121. 24X Fiche: 50-456, 84/07/19. 8407260224.
- 8407300456 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping. Initially reported on 840621. Reduced wall thickness caused by pits & grooves due to excessive corrosion. Next rept expected by 841001. SWARTZ, E.D. Commonwealth Edison Co. 84/07/20. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25814:288. 24X Fiche: 50-456, 84/07/20. 8407300456.
- 8407300274 Final Deficiency Repts 83-06 & 83-08 re Elcen Metal Products spring hangers having welded high carbon steel nuts w/carbon content in excess of ASME Code limits. Initially reported on 830617. Defective hangers replaced. SWARTZ, E.D. Commonwealth Edison Co. 84/07/23. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25802:334. 24X Fiche: 50-000, 84/07/23. 8407300274.
- V. Operator Examinations
- 8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27. 8406270142.
- 8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02. 8407060215.
- 8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03. 8407030097.
- 8407170453 Forwards exam rept on 840521-25. WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25608:056. 24X Fiche: 50-456, 84/07/12. 8407170453.
- 8407310017 Forwards exam rept on 840521-25. WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25839:187. 24X Fiche: 50-456, 84/07/12. 8407310017.
- 8407310021 Exam rept on 840521-25. Exam results: four candidates passed, five failed. HIGGINS, R.L., BURDICK, T.M., JACOB, F.S. Region 3, Office of Director. 84/07/11. 38pp. 25839:190. 24X Fiche: 50-456, 84/07/12. 8407310017.
- X. Onsite Storage of Low Level Waste
- 8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. SWARTZ, E.D. Commonwealth Edison Co. 84/06/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317. 24X Fiche: 50-456, 84/06/08. 8407120435.
- 8407120438 Application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. Commonwealth Edison Co. 84/06/08. 34pp. 25573:320. 24X Fiche: 50-456, 84/06/08. 8407120435.
- 8407230079 Interim Deficiency Rept 84-08 re installation of 1/4-inch liner plates for auxiliary bldg ventilation exhaust filter housings. Initially reported on 840605. Welding configuration requirements will be provided & insps performed. SWARTZ, E.D. Commonwealth Edison Co. 84/07/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25780:332. 24X Fiche: 50-456, 84/07/18. 8407260297.
- 8407260224 Interim Deficiency Rept 84-01 re LK Comstock document review defects. Initially reported on 840131. Document reconciliation effort delayed so Comstock can finish priority work. Next rept will be submitted by 841130. SWARTZ, E.D. Commonwealth Edison Co. 84/07/19. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25793:121. 24X Fiche: 50-456, 84/07/19. 8407260224.
- 8407300456 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping. Initially reported on 840621. Reduced wall thickness caused by pits & grooves due to excessive corrosion. Next rept expected by 841001. SWARTZ, E.D. Commonwealth Edison Co. 84/07/20. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25814:288. 24X Fiche: 50-456, 84/07/20. 8407300456.
- 8407300274 Final Deficiency Repts 83-06 & 83-08 re Elcen Metal Products spring hangers having welded high carbon steel nuts w/carbon content in excess of ASME Code limits. Initially reported on 830617. Defective hangers replaced. SWARTZ, E.D. Commonwealth Edison Co. 84/07/23. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25802:334. 24X Fiche: 50-000, 84/07/23. 8407300274.
- V. Operator Examinations
- 8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27. 8406270142.
- 8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02. 8407060215.
- 8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl. EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03. 8407030097.
- 8407170453 Forwards exam rept on 840521-25. WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25608:056. 24X Fiche: 50-456, 84/07/12. 8407170453.
- 8407310017 Forwards exam rept on 840521-25. WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25839:187. 24X Fiche: 50-456, 84/07/12. 8407310017.
- 8407310021 Exam rept on 840521-25. Exam results: four candidates passed, five failed. HIGGINS, R.L., BURDICK, T.M., JACOB, F.S. Region 3, Office of Director. 84/07/11. 38pp. 25839:190. 24X Fiche: 50-456, 84/07/12. 8407310017.
- X. Onsite Storage of Low Level Waste
- 8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. SWARTZ, E.D. Commonwealth Edison Co. 84/06/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317. 24X Fiche: 50-456, 84/06/08. 8407120435.
- 8407120438 Application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. Commonwealth Edison Co. 84/06/08. 34pp. 25573:320. 24X Fiche: 50-456, 84/06/08. 8407120435.

--B407120441 Rev 1 to Reg Guide 3.15, "Std Format & Content of License Applications for Storage Only of Unirradiated Power Reactor Fuel & Associated Radioactive Matl."  
\* Office of Nuclear Regulatory Research, Director. 83/03/05.  
30pp. 25573:354. 24X Fiche: 50-456, 84/06/08, B407120435.

--B407120443 Nuclear Procedure 1, "Organization, Responsibilities & Facilities for Controlling & Safeguarding Nuclear Matl."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 31pp. 25574:039.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120445 Nuclear Procedure 2, "Safeguarding & Controlling Shipments of Nuclear Fuel."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 46pp. 25574:064.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120448 Nuclear Procedure 3, "Safeguarding & Controlling Movements of Nuclear Fuel Within Station."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 6pp. 25574:107.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120452 Nuclear Procedure 4, "Physical Inventories of Nuclear Fuel & Other SNM Items."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 11p. 25574:117.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120454 Nuclear Procedure 5, "Reporting Nuclear Fuel/SNM Discrepancies & Unprotected Conditions."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 2pp. 25574:128.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120456 Nuclear Procedure 6, "Control of Nuclear Licenses & Certificate of Registration."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 7pp. 25574:130.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120459 Nuclear Procedure 7, "Reporting Inventories of Nuclear Matl to NRC."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 2pp. 25574:137.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120461 Nuclear Procedure 8, "Receipt & Shipment of Nonfuel Items Containing SNM."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 19pp. 25574:139.  
24X Fiche: 50-456, 84/06/08, B407120435.

--B407120463 "Radiation Protection Stds."  
\* Commonwealth Edison Co. 82/02/28. 72pp. 25574:149. 24X  
Fiche: 50-456, 84/06/08, B407120435.

#### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B407030401 Advises of review & approval of Revs 24 & 25 to GA topical rept, per B30713 & 0827 ltrs. App B requirements satisfied.  
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/29.  
REED, C. Commonwealth Edison Co. 2pp. 25239:276. 24X  
Fiche: 50-000, 84/06/29, B407030401.

B407060055 Requests review & comments on encl "Braidwood Const Assessment Program." Response requested by B40713.  
NORELIUS, C.E. Region 3, Office of Director. 84/06/29.  
EISENHUT, D.G. Division of Licensing. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post B30103). 1p. 25430:030. 24X  
Fiche: 50-456, 84/06/29, B407060055.

--B407060057 Forwards "Braidwood Const Assessment Program" for review. Requests NRC overview of implementation & documentation of program activities in order to reach conclusion that results reliable.  
O'CONNOR, J.J. Commonwealth Edison Co. 84/06/22. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25430:031. 24X  
Fiche: 50-456, 84/06/29, B407060055.

--B407060058 "Braidwood Const Assessment Program."  
\* Commonwealth Edison Co. 84/06/30. 44pp. 25430:033. 24X  
Fiche: 50-456, 84/06/29, B407060055.

B407060235 Provides status of B40601 commitment to review Westinghouse technical bulletins & data ltrs. in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review to be completed by B40928.  
ALEXANDER, O.L. Commonwealth Edison Co. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:041.  
24X Fiche: 50-000, 84/06/30, B407060235.

B407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QLS & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated  
Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, B407020206.

B407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated  
Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, B407060097.

B407160146 Provides addl info re instrumentation being installed for detection of inadequate core cooling, per NUREG-0737, Item II.F.2. Determination of subcooling margin encl.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25600:266. 24X  
Fiche: 50-000, 84/07/06, B407160146.

B407200048 Forwards SER re acceptability of applying Code Case 1914 in const, per B30411 request.  
EISENHUT, D.G. Division of Licensing. 84/07/11. NORELIUS, C.E. Division of Project & Resident Programs. 1p. 25708:134. 24X  
Fiche: 50-000, 84/07/11, B407200048.

--B407200050 SER re acceptability of applying Code Case 1914 in const.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/11. 7pp.  
25708:135. 24X Fiche: 50-000, 84/07/11, B407200048.

B407230225 Requests review of "Rept of Archaeological Testing at 11Ka179, Kankakee County, IL, for Comm Ed." in support of NRC effort to determine whether 11Ka179 should be included in Natl Register of Historic Places.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/13. KENNEY, D. Illinois, State of. 2pp. 25726:359. 24X Fiche: 50-456, 84/07/13, B407230225.

B407250165 Forwards response to FSAR Questions 130.58, 130.59 & 130.60 re design of Category I masonry walls, per NRC B40322 request. NRC review should eliminate License Condition 2 to Byron SER. Responses will be included in next FSAR amend.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 25747:298. 24X  
Fiche: 50-000, 84/07/16, B407250165.

##### D. NRC Draft/Final Environmental Statements, suppl & correspondence

B407180017 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. STN 50-456 And STN 50-457. (Commonwealth Edison Company)  
\* Division of Licensing. NUREG-1026. 84/06/30. 276pp. Available at NRC. \$7.00. 25682:126. 24X Fiche: 50-456, 84/06/30, B407180017.

B407170248 Forwards FES (NUREG-1026) for info. W/o encl.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. WOOD, J.B. Commerce, Dept. of Natl. Oceanographic & Atmospheric Administration. 5pp.  
25631:289. 24X Fiche: 50-456, 84/07/10, B407170248.

B407170257 Forwards FES (NUREG-1026) for info. W/o encl.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. Illinois, State of. 2pp. 25631:287. 24X Fiche: 50-456, 84/07/10, B407170257.

B407180036 Forwards FES (NUREG-1026) & notice of availability of FES. Notice forwarded to Ofc of FR for publication. Rept placed in PDR & LPDR. W/o FES.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. FARRAR, D.L. Commonwealth Edison Co. 1p. 25654:324. 24X Fiche: 50-456, 84/07/10, B407180036.

--B407180042 Notice of availability of FES for Braidwood Station, Units 1 & 2.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. 2pp. 25654:325.  
24X Fiche: 50-456, 84/07/10, B407180036.

B407180048 Forwards FES (NUREG-1026) & notice of availability of FES, per NEPA of 1969. Notice will be sent to Ofc of FR for publication. W/o FES.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. HIRSCH, A. Environmental Protection Agency. 1p. 25654:351. 24X  
Fiche: 50-456, 84/07/10, B407180048.

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B407160197 Forwards addl info re environ qualification of mechanical equipment. Info suppl & updates info provided in B31206 & B40423 ltrs. Info closes SER Outstanding Item 7. Result of NSSS equipment review also encl.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25pp. 25592:074. 24X  
Fiche: 50-000, 84/07/03, B407160197.

F. Security, medical, emergency & fire protection plans

B407120545 Public version of generating station emergency plan telephone directory. W/840530 release memo. CALLE, D.P. Commonwealth Edison Co. 84/04/26. 80pp. 25559:252. 24X Fiche: 50-000, 84/04/26, 8407120545.

B407050230 Forwards Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept." Amend includes revised safe shutdown analysis, description of conformance to Branch Technical Position CMFB 9.5-1 & miscellaneous changes. TRAMM, T.R. Commonwealth Edison Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25406:286. 24X Fiche: 50-000, 84/06/28, 8407050230.

--B407050252 Amend 3 to "Byron/Braidwood Generating Stations, Units 1 & 2 Fire Protection Rept." \* Commonwealth Edison Co. 84/06/30. 717pp. 25406:296. 24X Fiche: 50-000, 84/06/28, 8407050230.

B407130240 Forwards response to request for addl info on fire protection rept, Figure 2.3-B re design change substituting heavy gauge wire fence for one section of wall enclosing 125-volt dc safety-related battery banks. FARRAR, D.L. Commonwealth Edison Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25564:128. 24X Fiche: 50-000, 84/07/06, 8407130240.

B407130372 Confirms B40716 telcon w/M Lawless & D Perrotti stating that no addl info re offsite planning required due to changes in plans development schedule of Illinois Emergency Svcs & Disaster Agency. Status rept dtd 840427 encl. KRIMM, R.W. Federal Emergency Management Agency. 84/07/25. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25829:128. 24X Fiche: 50-456, 84/07/25, 8407130372.

--B407130381 Forwards "Interim Finding," status rept re offsite radiological emergency planning for facility. Rept focuses on surroundings, emergency planning zones, demographic considerations & status of planning & preparedness. KRIMM, R.W. Federal Emergency Management Agency. 84/04/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 7pp. 25829:129. 24X Fiche: 50-456, 84/07/25, 8407130372.

G. Adjudicatory correspondence

B407020504 Motion to establish hearing schedule & update status rept on contentions, per ASLB 840608 order. ASLB should rule on admissibility of Neiner Farms Contentions 4 & 8. Certificate of Svc encl. CALLO, J., LAUER, R.J. Commonwealth Edison Co. CALLO, J. Isham, Lincoln & Beale. DSB 932. 84/06/27. Atomic Safety and Licensing Board Panel. 7pp. 25226:032. 24X Fiche: 50-456, 84/06/27, 8407020504.

B407060099 Requests that util 840627 pleading be held in abeyance until more info known about author participation in hearings. Related correspondence. WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. Whicher, J.M. DSB 042. 84/07/02. MILLER, M.E., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25429:234. 24X Fiche: 50-456, 84/07/02, 8407060099.

B407120079 Status of contention & proposed revs & amends. Certificate of Svc encl. BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.). BOCK, C.A. Bock, C.E. DSB 198. 84/07/05. Atomic Safety and Licensing Board Panel. 4pp. 25551:056. 24X Fiche: 50-456, 84/07/05, 8407120079.

B407090339 Comments on Whicher 840702 request to hold proceedings in abeyance. Util entitled to timely consideration of application & motion to delay hearings unreasonable. CALLO, J. Isham, Lincoln & Beale. CALLO, J. Commonwealth Edison Co. DSB 083. 84/07/06. MILLER, M.E., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 25454:356. 24X Fiche: 50-456, 84/07/06, 8407090339.

B407180312 Status rept & recommendations re proposed schedule. Certificate of Svc encl. KARMAN, M. Hearing Branch 1. DSB 316. 84/07/09. Atomic Safety and Licensing Board Panel. 6pp. 25652:056. 24X

B407190270 Informs that EB Branch will be testifying on behalf of util in place of DL Leone. Branch resume & Certificate of Svc encl. Related correspondence. BECKER, B.D. Isham, Lincoln & Beale. DSB 332. 84/07/16. CASSEL, D.W. Businessmen for the Public Interest. 6pp. 25668:325. 24X Fiche: 50-456, 84/07/16, 8407190270.

B407260028 Ack receipt of 840621 request for list of all attys previously employed by NRC having direct or indirect responsibilities re facilities. Response forthcoming, per 840717 telcon. KARMAN, M. Office of the Executive Legal Director. 84/07/18. BOCK, C.A. Bock, C.A. 1p. 25792:318. 24X Fiche: 50-456, 84/07/18, 8407260028.

B407270100 Submits opposition to JM Whicher 840702 request for indefinite delay in proceeding. Request for extension of time, until 840806 to file response to ASLB order, acceptable. CHAN, E.I. Hearing Branch 2. DSB 554. 84/07/23. MILLER, M.E., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25790:063. 24X Fiche: 50-457, 84/07/23, 8407270100.

B407270141 Response to B Neiner Farms, Inc 840705 response to ASLB request that parties submit updated info re status of contentions & recommendations for proposed schedule. Certificate of Svc encl. CHAN, E.I. Hearing Branch 2. DSB 550. 84/07/25. Atomic Safety and Licensing Board Panel. 7pp. 25786:327. 24X Fiche: 50-456, 84/07/25, 8407270141.

D. Advisory Committee on Reactor Safeguards reports & correspondence

B407310448 Summary of ACRS Subcommittee on Braidwood 840308-09 meetings in Joliet, IL re OL application. Agenda, attendee list & supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 84/05/16. ACRS - Advisory Committee on Reactor Safeguards. 28pp. 25853:315. 24X Fiche: 50-456, 84/05/16, 8407310448.

G. Inspection reports, IE Bulletins & correspondence

B406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

B407190038 Forwards IE Insp Repts 50-456/84-15 & 50-457/84-15 on 840618-19. No noncompliance noted. WALKER, R.D. Region 3, Office of Director. 84/06/28. REED, C. Commonwealth Edison Co. 2pp. 25687:127. 24X Fiche: 50-456, 84/06/28, 8407190038.

--B407190046 IE Insp Repts 50-456/84-15 & 50-457/84-15 on 840618-19. No noncompliance or deviations identified. Major areas inspected; previous insp findings, test organization & IE bulletin responses. VANDENBURGH, C., WILLIAMS, D.L., REYES, L.A. Region 3, Office of Director. 84/06/28. 5pp. 25687:129. 24X Fiche: 50-456, 84/06/28, 8407190038.

B406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B407060050 Ack receipt of 840621 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/84-08 & 50-457/84-08. WARNICK, R.F. Region 3, Office of Director. 84/06/29. REED, C. Commonwealth Edison Co. 1p. 25429:317. 24X Fiche: 50-456, 84/06/29, 8407060050.

--B407060053 Responds to NRC 840522 ltr re violations noted in IE Insp Repts 50-456/84-08 & 50-457/84-08. Corrective actions: nonconformance rept will be prepared to document engineering evaluation of structural steel fit-up. FARRAR, D.L. Commonwealth Edison Co. 84/06/21. KEPPLER, J.G. Region 3, Office of Director. 6pp. 25429:318. 24X Fiche: 50-456, 84/06/29, 8407060050.

B407100369 Ack receipt of 840619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/84-06 & 50-457/84-06. WARNICK, R.F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 1p. 25513:063. 24X Fiche: 50-456, 84/07/02, 8407100369.

--8407100377 Responds to NRC 840427 ltr re violations noted in IE Insp Repts 50-456/84-06 & 50-457/84-06. Corrective actions: exhibits to document present design & design change properly reviewed & approved provided.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/19. KEPPLER, J.G. Region 3, Office of Director. 13pp. 25513:064. 24X Fiche: 50-456, 84/07/02, 8407100369.

8407250140 Forwards IE Insp Rept 50-456/84-09 & 50-457/84-09 on 840501-0604 & notice of violation.  
WARNICK, R.F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25755:113. 24X Fiche: 50-456, 84/07/02, 8407250140.

--8407250146 Notice of violation from insp on 840501-0604.  
WARNICK, R.F. Region 3, Office of Director. 84/07/02. 2pp. 25755:115. 24X Fiche: 50-456, 84/07/02, 8407250140.

--8407250154 IE Insp Rept 50-456/84-09 & 50-457/84-09 on 840501-0604. Noncompliance noted: failure to stipulate physical clearance criteria & failure to install correct whip restraint plate.  
FORNEY, W. Region 3, Office of Director. 84/06/29. 13pp. 25755:117. 24X Fiche: 50-456, 84/07/02, 8407250140.

8407250425 Forwards IE Insp Repts 50-456/84-05 & 50-457/84-05 on 840326-0406 & 09-20 & notice of violation.  
WARNICK, R.F. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25764:255. 24X Fiche: 50-456, 84/07/02, 8407250425.

--8407250427 Notice of violation from insp on 840326-0406 & 09-20.  
\* Region 3, Office of Director. 84/07/02. 3pp. 25764:257. 24X Fiche: 50-456, 84/07/02, 8407250425.

--8407250430 IE Insp Repts 50-456/84-05 & 50-457/84-05 on 840326-0406 & 09-20. Violations noted: failure to identify nonconforming conditions & weld defects, unacceptable radiographs & obsolete drawings.  
KERCH, H.W., HARRIS, R.H., CAMPBELL, R.M. Region 1, Office of Director. 84/06/06. 33pp. 25764:260. 24X Fiche: 50-456, 84/07/02, 8407250425.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407100266 Ack receipt of 840628 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/83-18 & 50-457/83-17.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/05. REED, C. Commonwealth Edison Co. 1p. 25509:181. 24X Fiche: 50-456, 84/07/05, 8407100266.

--8407100270 Suppls response to NRC 840608 ltr re violations noted in IE Insp Repts 50-456/83-18 & 50-457/83-17. Corrective actions: when completion of commitments will not be met by expected date, until will formally request extension from NRC.  
FARRAR, D.L. Commonwealth Edison Co. 84/06/28. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25509:182. 24X Fiche: 50-456, 84/07/05, 8407100266.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407120166 Confirms const appraisal team insp on 840730-0810 & 20-31. Clearance for unescorted access required for team members.  
NORELIUS, C.E. Region 3, Office of Director. 84/07/06. REED, C. Commonwealth Edison Co. 2pp. 25550:345. 24X Fiche: 50-456, 84/07/06, 8407120166.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170263 Forwards plans & schedules for replacing HFA relays in safety-related sys, per IE Bulletin 84-02. Nylon or lexan coil spool-type HFA relays will be replaced for Dresden. Coils for HFA relays at Braidwood replaced.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/07/11. KEPPLER, J.G. Region 3, Office of Director. 13pp. 25616:179. 24X Fiche: 50-000, 84/07/11, 8407170263.

8407170453 Forwards exam rept on 840521-25.  
WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25608:056. 24X Fiche: 50-456, 84/07/12, 8407170453.

8407310017 Forwards exam rept on 840521-25.  
WALKER, R.D. Region 3, Office of Director. 84/07/12. REED, C. Commonwealth Edison Co. 1p. 25839:189. 24X Fiche: 50-456, 84/07/12, 8407310017.

--8407310021 Exam rept on 840521-25. Exam results: four candidates passed, five failed.  
HIGGINS, R.L., BURDICK, T.M., JAOGAR, F.S. Region 3, Office of Director. 84/07/11. 38pp. 25839:190. 24X Fiche: 50-456, 84/07/12, 8407310017.

8407230156 Forwards results of visual insp of charcoal adsorber cells for potential loss of charcoal, per IE Bulletin 80-03. No evidence of broken spot welds, screen frame separation or excessive loss of charcoal noted.  
ALEXANDER, G.L. Commonwealth Edison Co. 84/07/17. KEPPLER, J.G. Region 3, Office of Director. 5pp. 25705:016. 24X Fiche: 50-000, 84/07/17, 8407230156.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310286 Ack receipt of 840706 ltr informing NRC of steps taken to correct items of noncompliance noted in IE Insp Repts 50-456/83-09 & 50-457/83-09. Response being reviewed. NRC will contact until upon completion of review.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/26. REED, C. Commonwealth Edison Co. 1p. 25832:313. 24X Fiche: 50-456, 84/07/26, 8407310286.

--8407310310 Responds to NRC 840507 ltr re noncompliance noted in IE Insp Repts 50-456/83-09 & 50-457/83-09. Corrective actions: programs established to confirm quality of past const work through special insps & documentation reviews.  
DELGEORGE, L.D. Commonwealth Edison Co. 84/07/06. KEPPLER, J.G. Region 3, Office of Director. 62pp. 25832:314. 24X Fiche: 50-456, 84/07/26, 8407310286.

#### S. Reportable occurrences, LERs & related correspondence

8407020335 Interim Deficiency Rept 83-07 re lack of sufficient documentation to support QC verification of piping heat number or mark number traceability. Initially reported on 830729. Final rept expected in Apr 1985.  
SWARTZ, E.D. Commonwealth Edison Co. 84/06/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25214:274. 24X Fiche: 50-456, 84/06/26, 8407020335.

8407060156 PNO-III-84-052: on 840619-28, three Boeing steam generator snubbers failed to meet testing criteria. Manufacturer to redesign & modify snubber. Redesign & mod of snubbers will not affect fuel loading.  
VIN, I. Region 3, Office of Director. 84/06/29. 2pp. 25421:140. 24X Fiche: 50-000, 84/06/29, 8407060156.

8407100495 Final Deficiency Repts 83-13 & 83-15 re Pacific Scientific snubber capstan springs. Initially reported on 831028. Independent metallurgical evaluation & vendor testing concluded snubbers meet design spec requirements.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/02. KEPPLER, J.G. Region 3, Office of Director. 1p. 25464:125. 24X Fiche: 50-000, 84/07/02, 8407100495.

8407100468 Interim Deficiency Repts 84-04 & 84-09 re spot-welded electrical connections in Westinghouse motor control ctrs for Bryon & Braidwood, respectively. Initially reported on 840601. Defective welds being inspected. Next rept by 840803.  
TRAMM, T.R. Commonwealth Edison Co. 84/07/03. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25464:134. 24X Fiche: 50-000, 84/07/03, 8407100468.

8407230180 Interim deficiency rept re missing structural steel installation insp records. Initially reported on 821119. Investigation incomplete. Next rept will be submitted by 841001.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/03. KEPLER, J.G. Region 3, Office of Director. 2pp. 25710:009. 24X Fiche: 50-456, 84/07/03, 8407230180.

8407250471 Revised final deficiency rept re concrete expansion anchors installed through finished floors. Initially reported on 840511. Walk down of finished floor areas completed for previous installations.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/12. KEPLER, J.G. Region 3, Office of Director. 2pp. 25764:176. 24X Fiche: 50-456, 84/07/12, 8407250471.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inleakage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

8407260297 Interim Deficiency Rept 84-08 re installation of 1/4-inch liner plates for auxiliary bldg ventilation exhaust filter housings. Initially reported on 840609. Welding configuration requirements will be provided & insps performed.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/18. KEPLER, J.G. Region 3, Office of Director. 2pp. 25780:332. 24X Fiche: 50-456, 84/07/18, 8407260297.

8407270224 Interim Deficiency Rept 84-01 re LK Comstock document review defects. Initially reported on 840131. Document reconciliation effort delayed so Comstock can finish priority work. Next rept will be submitted by 841130.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/19. KEPLER, J.G. Region 3, Office of Director. 2pp. 25793:121. 24X Fiche: 50-456, 84/07/19, 8407270224.

8407300456 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping. Initially reported on 840621. Reduced wall thickness caused by pits & grooves due to excessive corrosion. Next rept expected by 841001.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/20. KEPLER, J.G. Region 3, Office of Director. 2pp. 25814:288. 24X Fiche: 50-456, 84/07/20, 8407300456.

8407300274 Final Deficiency Repts 83-06 & 83-08 re Elcen Metal Products spring hangers having welded high carbon steel nuts w/carbon content in excess of ASME Code limits. Initially reported on 830617. Defective hangers replaced.  
SWARTZ, E.D. Commonwealth Edison Co. 84/07/23. KEPLER, J.G. Region 3, Office of Director. 2pp. 25802:334. 24X Fiche: 50-000, 84/07/23, 8407300274.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### X. Onsite Storage of Low Level Waste

8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope.  
SWARTZ, E.D. Commonwealth Edison Co. 84/06/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120438 Application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope.  
\* Commonwealth Edison Co. 84/06/08. 34pp. 25573:320. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120443 Nuclear Procedure 1, "Organization, Responsibilities & Facilities for Controlling & Safeguarding Nuclear Matl."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 31pp. 25574:039. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120445 Nuclear Procedure 2, "Safeguarding & Controlling Shipments of Nuclear Fuel."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 46pp. 25574:064. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120448 Nuclear Procedure 3, "Safeguarding & Controlling Movements of Nuclear Fuel Within Station."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 6pp. 25574:107. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120452 Nuclear Procedure 4, "Physical Inventories of Nuclear Fuel & Other SNM Items."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 11p. 25574:117. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120454 Nuclear Procedure 5, "Reporting Nuclear Fuel/SNM Discrepancies & Unprotected Conditions."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 2pp. 25574:128. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120456 Nuclear Procedure 6, "Control of Nuclear Licenses & Certificate of Registration."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 7pp. 25574:130. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120459 Nuclear Procedure 7, "Reporting Inventories of Nuclear Matl to NRC."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 2pp. 25574:137. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120461 Nuclear Procedure 8, "Receipt & Shipment of Nonfuel Items Containing SNM."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 19pp. 25574:139. 24X Fiche: 50-456, 84/06/08, 8407120435.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

##### A. Application/construction stage documents, & correspondence

8407050085 Summary of 840515 meeting w/util S&W & BNL in Bethesda, MD re equipment qualification programs. Viewgraphs encl.  
WEINKAM, E.J. Licensing Branch 2. 84/06/21. Licensing Branch 2. 57pp. 25414:244. 24X Fiche: 50-458, 84/06/21, 8407050085.

8407030330 Forwards Amend 1 to application for OL & "Rept on Termination of Const Activities for River Bend Station - Unit 2," per 840106 notification re cancellation of Unit 2. Requests termination of CPPER-146.  
CAHILL, W.J. Gulf States Utilities Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25272:093. 24X Fiche: 50-458, 84/06/29, 8407030330.

--8407030332 Amend 1 to application for OL, reflecting cancellation of Unit 2.  
CAHILL, W.J. Gulf States Utilities Co. 84/06/29. 33pp. 25272:056. 24X Fiche: 50-458, 84/06/29, 8407030330.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors. applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 3pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407110473 Confirms 840724-27 in-progress audit of detailed control room design at site.  
SCHWENCER, A. Licensing Branch 2. 84/07/03. CAHILL, W.J. Gulf States Utilities Co. 3pp. 25547:323. 24X Fiche: 50-458, 84/07/03, 8407110473.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407160166 Forwards equipment qualification master list for listed categories of balance of plant equipment, including environ qualification of electrical equipment & Seismic Category I & dynamically qualified safety-related equipment.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1346pp. 25592:210. 24X Fiche: 50-458, 84/07/09, 8407160166.

--8407160169 "Seismic OBE & SSE Required Response Spectra for Auxiliary, Control, Diesel Generator, Fuel, Turbine, Pipe Tunnels 1 & 2 & Standby Svc Water Pump House & Cooling Tower Bldg."  
\* Stone & Webster Engineering Corp. 84/07/09. 271pp. 25593:249. 24X Fiche: 50-458, 84/07/09, 8407160166.

--8407160171 "Chugging Required Response Spectra for Reactor Bldg."  
\* Stone & Webster Engineering Corp. 84/07/09. 69pp. 25594:160. 24X Fiche: 50-458, 84/07/09, 8407160166.

--8407160172 "SRV Envelope Required Response Spectra for Reactor Bldg."  
\* Stone & Webster Engineering Corp. 84/07/09. 71pp. 25594:229. 24X Fiche: 50-458, 84/07/09, 8407160166.

--8407160176 "Seismic OBE & SSE Required Response Spectra for Reactor Bldg."  
\* Stone & Webster Engineering Corp. 84/07/09. 265pp. 25594:298. 24X Fiche: 50-458, 84/07/09, 8407160166.

--8407160180 "Seismic/Hydrodynamic Upset & Faulted Required Response Spectra for Reactor Bldg."  
\* Stone & Webster Engineering Corp. 84/07/09. 273pp. 25595:203. 24X Fiche: 50-458, 84/07/09, 8407160166.

8407190380 Notification of 840727 meeting w/util in St Francisville, LA to discuss preliminary conclusions of detailed control room design review audit team.  
WEINKAM, E.J. Licensing Branch 2. 84/07/11. SCHWENCER, A. Licensing Branch 2. 4pp. 25693:283. 24X Fiche: 50-458, 84/07/11, 8407190380.

8407200038 Summary of 840620 meeting w/util & S&W re shear reinforcement design philosophy of S&W. Interpretation of applicable code for design procedure reasonable & Z-bar length acceptable.  
EISENHUT, D.G. Division of Licensing. 84/07/11. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 1p. 25708:142. 24X Fiche: 50-458, 84/07/11, 8407200038.

#### G. Adjudicatory correspondence

8407170570 Notification that Louisiana peacetime radiological emergency response plan, util attachment & various implementation documents available for insp. Certificate of Svc encl. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. DSB 272. 84/06/13. Atomic Safety and Licensing Board Panel. 3pp. 25627:027. 24X Fiche: 50-458, 84/06/13, 8407170570.

8407030275 Notice of appearance in proceeding. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 3. DSB 006. 84/06/27. 3pp. 25270:360. 24X Fiche: 50-458, 84/06/27, 8407030275.

8407030229 Forwards matls re NRR procedures for board notification ltrs sent to D McNeill. W/o encls. Related correspondence.  
DEWEY, L.S. Hearing Branch 3. DSB 989. 84/06/29. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 25239:020. 24X Fiche: 50-458, 84/06/29, 8407030229.

8407090328 Motion to compel State of LA & Joint Intervenor to respond to applicant interrogatories of safety Contentions 1 & 2. Certificate of Svc encl. Related correspondence.  
WETTERHAHN, M.J. Gulf States Utilities Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 108. 84/07/05. Atomic Safety and Licensing Board Panel. 4pp. 25455:342. 24X Fiche: 50-458, 84/07/05, 8407090328.

8407170579 Ack receipt of correspondence referenced in LS Dewey 840629 ltr. Board Notification 84-062 re core thermal hydraulic stability & svc list should have been sent to ASLB. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. DSB 271. 84/07/06. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 25649:022. 24X Fiche: 50-458, 84/07/06, 8407170579.

--8407180023 Ack receipt of 840629 ltr to ASLB outlining evolution of regulations re development & distribution of board notification. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. 84/07/06. DEWEY, L.S. Hearing Branch 3. 2pp. 25649:023. 24X Fiche: 50-458, 84/07/06, 8407170579.

8407170563 Request for extension of time until 840725 to answer applicant first set of interrogatories. Certificate of Svc encl. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. DSB 293. 84/07/12. Atomic Safety and Licensing Board Panel. 3pp. 25625:323. 24X Fiche: 50-458, 84/07/12, 8407170563.

8407250255 Forwards updated FSAR & environ rept - OL stage, per 840622 request. W/o encls. Related correspondence.  
BOOKER, J.E. Gulf States Utilities Co. DSB 481. 84/07/12. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 25736:354. 24X Fiche: 50-458, 84/07/12, 8407250255.

8407250208 Response supporting util 840702 motion for withdrawal of OL application w/o prejudice for Unit 2. Certificate of Svc encl.  
DEWEY, L.S. Hearing Branch 3. DSB 495. 84/07/23. Atomic Safety and Licensing Board Panel. 6pp. 25735:031. 24X Fiche: 50-458, 84/07/23, 8407250208.

8407270147 Forwards ACRS 840717 interim rept recommending exam of dependency of diesel generator driving HPCS pump on cooling water supplied by pumps powered by other generators. Related correspondence.  
DEWEY, L.S. Hearing Branch 3. DSB 553. 84/07/24. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 4pp. 25786:334. 24X Fiche: 50-458, 84/07/24, 8407270147.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407050238 Forwards Amend 13 to FSAR. Amend provides responses to NRC questions & text table & figure revs committed to by JE Booker ltrs to HR Denton since Jan 1984.  
CAHILL, W.J. Gulf States Utilities Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25403:080. 24X Fiche: 50-458, 84/06/29, 8407050238.

--8407050242 Amend 13 to FSAR. W/10 oversize figures. Aperture cards available in PDR.  
\* Gulf States Utilities Co. 84/06/30. 1282pp. 25403:084. 24X Fiche: 50-458, 84/06/29, 8407050238.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8407200221 Summarizes ACRS 291st meeting on 840712-14 re review of util application for OL. Plant can be operated at 5% full power if consideration given to listed recommendation & const satisfactorily completed.  
EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/07/17. PALLADINO, N.J. Commissioners. 3pp. 25693:012. 24X Fiche: 50-458, 84/07/17, 8407200221.

#### G. Inspection reports, IE Bulletins & correspondence

8407120585 Forwards IE Insp Rept 50-458/84-09 on 840320-0516. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/13. CAHILL, W.J. Gulf States Utilities Co. 2pp. 25555:255. 24X Fiche: 50-458, 84/06/13, 8407120585.

--8407120593 IE Insp Rept 50-458/84-09 on 840320-0516. No violations or deviations noted. Major areas inspected: craft training, special processes, concrete placement & electrical cable installation.  
 FARRELL, R. E., JAUDON, J. P. Region 4, Office of Director. 84/06/08. 4pp. 25553:257. 24X Fiche: 50-000, 84/06/13, 8407120585.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25533:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170291 Forwards vendor insp repts identifying Vendor Program Branch concerns found during insp of vendor activities. Quality & acceptability-related evaluation requested. W/o encl.  
 JOHNSON, E. H. Region 4, Office of Director. 84/07/11. CAHILL, W. J. Gulf States Utilities Co. 2pp. 25618:311. 24X Fiche: 50-458, 84/07/11, 8407170291.

8407170205 Forwards vendor insp repts for evaluation of significance of NRC findings. W/o encl.  
 JOHNSON, E. H. Region 4, Office of Director. 84/07/12. CAHILL, W. J. Gulf States Utilities Co. 2pp. 25608:221. 24X Fiche: 50-458, 84/07/12, 8407170205.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407020248 Interim Deficiency Rept DR-164 re intermixed electrodes. Next rept will be submitted by 840906.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/20. COLLINS, J. T. Region 4, Office of Director. 1p. 25217:338. 24X Fiche: 50-458, 84/06/20, 8407020248.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 5pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
 JOHNSON, D. B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
 YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
 D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407020253 Interim Deficiency Rept DR-196 re undersized fillet welds. Next rept will be submitted by 840913.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/21. COLLINS, J. T. Region 4, Office of Director. 1p. 25217:329. 24X Fiche: 50-458, 84/06/21, 8407020253.

8407020352 Interim Deficiency Rept DR-159 re standby liquid control sys explosive valve circuit fuses. Next rept will be submitted by 840719.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/21. COLLINS, J. T. Region 4, Office of Director. 1p. 25216:338. 24X Fiche: 50-458, 84/06/21, 8407020352.

8407020362 Deficiency Rept DR-195 re insulation for motors of valves supplied by Velan Engineering, Limited. Interim or final rept will be provided by 840912.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/21. COLLINS, J. T. Region 4, Office of Director. 1p. 25216:344. 24X Fiche: 50-458, 84/06/21, 8407020362.

8407050005 Interim Deficiency Rept DR-199 re separation of coaxial cables from coaxial connects on Conax electrical penetration assemblies. Next rept will be submitted by 840926.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/25. COLLINS, J. T. Region 4, Office of Director. 1p. 25299:357. 24X Fiche: 50-458, 84/06/25, 8407050005.

8407050029 Interim Deficiency Rept DR-180 re four connection plates welded to radial beams. Next rept expected by 840926.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/25. COLLINS, J. T. Region 4, Office of Director. 1p. 25299:352. 24X Fiche: 50-458, 84/06/25, 8407050029.

8407050033 Interim Deficiency Rept DR-197 re Category I air compressor used for leakage control of penetration valve. Next rept expected by 840927.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/25. COLLINS, J. T. Region 4, Office of Director. 1p. 25299:353. 24X Fiche: 50-458, 84/06/25, 8407050033.

8407050088 Interim Deficiency Rept DR-198 re welds made on unscheduled conduit supports in control bldg. Next rept will be provided by 840927.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/25. COLLINS, J. T. Region 4, Office of Director. 1p. 25284:360. 24X Fiche: 50-458, 84/06/25, 8407050088.

8407030100 Interim Deficiency Rept DR-181 re NDE of weld on inside diameter of RHR pipe spool. Next rept will be provided by 840926.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/26. COLLINS, J. T. Region 4, Office of Director. 1p. 25269:158. 24X Fiche: 50-458, 84/06/26, 8407030100.

8407050054 Interim Deficiency Rept DR-182 re motor operator supplied by Limitorque for feedwater isolation valve. Interim or final rept will be provided by 840927.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/27. COLLINS, J. T. Region 4, Office of Director. 1p. 25299:357. 24X Fiche: 50-458, 84/06/27, 8407050054.

8407090161 Interim Deficiency Rept DR-126 re standby 480-volt load ctrs supplied by Powell Electric. Next rept will be submitted by 840813.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/28. COLLINS, J. T. Region 4, Office of Director. 1p. 25443:248. 24X Fiche: 50-458, 84/06/28, 8407090161.

8407090084 Interim Deficiency Rept DR-75 re Ghosh-Wilson computer program used in reactor bldg hydraulic analysis. Next rept will be provided by 841130.  
 BOOKER, J. E. Gulf States Utilities Co. 84/06/29. COLLINS, J. T. Region 4, Office of Director. 1p. 25443:341. 24X Fiche: 50-458, 84/06/29, 8407090084.

8407100414 Interim Deficiency Rept DR-200 re foreign substance in reactor pressure vessel. Interim or final status rept will be provided by 840913.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/02. COLLINS, J.T. Region 4, Office of Director. 1p. 25462:010. 24X  
Fiche: 50-458, 84/07/02, 8407100414.

8407100443 Final Deficiency Rept DR-163 re missing set screw used to install flexible coupling drive hubs on shaft of TDI-supplied standby diesel generator. Initially reported on 840601. Hub reinstalled. Also reportable under Part 21.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/02. COLLINS, J.T. Region 4, Office of Director. 3pp. 25464:116. 24X  
Fiche: 50-458, 84/07/02, 8407100443.

8407090106 Comments on BNWL draft rept. "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X  
Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X  
Fiche: 50-000, 84/07/05, 8407110433.

8407130026 Interim Deficiency Rept DR-204 re Z/C 16 cable supplied by Rockbestos. Interim or final rept will be provided by 841005.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/05. COLLINS, J.T. Region 4, Office of Director. 1p. 25562:344. 24X  
Fiche: 50-458, 84/07/05, 8407130026.

8407130046 Interim Deficiency Rept DR-202 re turbocharger thrust bearings in standby diesel generator supplied by Transamerica Delaval, Inc. Interim or final rept will be provided by 841004.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/05. COLLINS, J.T. Region 4, Office of Director. 1p. 25562:022. 24X  
Fiche: 50-458, 84/07/05, 8407130046.

8407130092 Interim Deficiency Rept DR-203 re arc strikes on interior surface of seven of eight air start receiver tanks on TDI diesel generator. Next rept will be provided by 841005.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/05. COLLINS, J.T. Region 4, Office of Director. 1p. 25562:101. 24X  
Fiche: 50-458, 84/07/05, 8407130092.

8407130207 Interim Deficiency Rept DR-201 re ITE 27B battery ground detector relays supplied by Brown Boveri Electric, Inc. Interim or final rept will be provided by 841004.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/05. COLLINS, J.T. Region 4, Office of Director. 1p. 25563:317. 24X  
Fiche: 50-458, 84/07/05, 8407130207.

8407130241 Interim Deficiency Rept DR-107 re Category I 125-volt air circuit breakers supplied by Gould Brown Boveri Electric, Inc. Interim or final rept will be provided by 841004.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/05. COLLINS, J.T. Region 4, Office of Director. 1p. 25564:134. 24X  
Fiche: 50-458, 84/07/05, 8407130241.

8407230090 Final Deficiency Rept DR-172 re rupture of jacket water shroud on standby TDI diesel generator during flushing. Damaged shroud to be repaired or replaced prior to sys turnover. Item not reportable per 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 84/07/06. COLLINS, J.T. Region 4, Office of Director. 1p. 25710:197. 24X  
Fiche: 50-458, 84/07/06, 8407230090.

8407200013 Final Deficiency Rept DR-152 re wire terminations in Gould Brown-Boveri 480-volt standby motor control ctrs (MCC). Initially reported on 840607. Field insp criteria developed & rework on Class IE MCCs completed.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/09. COLLINS, J.T. Region 4, Office of Director. 3pp. 25697:209. 24X  
Fiche: 50-458, 84/07/09, 8407200013.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X  
Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X  
Fiche: 50-000, 84/07/16, 8407260465.

8407300449 Interim Deficiency Rept DR-175 re HPDS diesel batteries supplied by GE. Next rept expected by 841010.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/16. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:285. 24X  
Fiche: 50-458, 84/07/16, 8407300449.

8407300453 Interim Deficiency Rept DR-205 re lugs on motor leads of motor operated valves supplied by Limitorque. Next rept expected by 841011.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/16. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:287. 24X  
Fiche: 50-458, 84/07/16, 8407300453.

8407300464 Interim Deficiency Rept DR-166 re location of terminal blocks for 4160-volt emergency switchgear. Next rept expected by 841010.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/16. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:298. 24X  
Fiche: 50-458, 84/07/16, 8407300464.

8407300469 Interim Deficiency Rept DR-208 re pin connection for snubber assembly supplied by Bergen-Paterson. Next rept expected by 840927.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/16. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:308. 24X  
Fiche: 50-458, 84/07/16, 8407300469.

8407300486 Interim Deficiency Rept DR-206 re lubricant for fuel pool cooling pump & motor. Next rept expected by 841009.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/16. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:346. 24X  
Fiche: 50-458, 84/07/16, 8407300486.

8407300490 Interim Deficiency Rept DR-207 re trip auxiliary units for neutron &/or process radiation supplied by GE. Next rept expected by 841009.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/16. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:347. 24X  
Fiche: 50-458, 84/07/16, 8407300490.

8407310081 Interim Deficiency Rept DR-183 re 94AX relays supplied by Gould Brown-Boveri. Next rept will be provided by 840815.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/18. COLLINS, J.T. Region 4, Office of Director. 1p. 25849:235. 24X  
Fiche: 50-458, 84/07/18, 8407310081.

8407300434 Interim Deficiency Rept DR-123 re HVAC duct work supplied by McCroskey Sheet Metal. Next rept expected by 840919.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/19. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:257. 24X  
Fiche: 50-458, 84/07/19, 8407300434.

8407300446 Final Deficiency Rept DR-159 re fuses in explosive valve circuits of standby liquid control sys. Evaluation indicated 2-ampere fuse correct. Item not reportable per 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 84/07/19. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:264. 24X  
Fiche: 50-458, 84/07/19, 8407300446.

8407300483 Interim Deficiency Rept DR-210 re Model 510 DU Rosemount card files. Next rept expected by 841017.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/19. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:345. 24X Fiche: 50-458, 84/07/19, 8407300483.

8407300480 Interim Deficiency Rept DR-134 re four lines located at outlet of each RHR sys HX shell. Next rept expected by 840920.  
BOOKER, J.E. Gulf States Utilities Co. 84/07/20. COLLINS, J.T. Region 4, Office of Director. 1p. 25814:311. 24X Fiche: 50-458, 84/07/20, 8407300480.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-459 RIVER BEND STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407030330 Forwards Amend 1 to application for OL & "Rept on Termination of Const Activities for River Bend Station - Unit 2," per 840106 notification re cancellation of Unit 2. Requests termination of CPR-146.  
CAHILL, W.J. Gulf States Utilities Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25272:053. 24X Fiche: 50-458, 84/06/29, 8407030330.

--8407030332 Amend 1 to application for OL, reflecting cancellation of Unit 2.  
CAHILL, W.J. Gulf States Utilities Co. 84/06/29. 33pp. 25272:056. 24X Fiche: 50-458, 84/06/29, 8407030330.

--8407030335 "Rept on Termination of Const Activities For River Bend Station - Unit 2."  
\* Gulf States Utilities Co. 84/06/30. 8pp. 25272:089. 24X Fiche: 50-458, 84/06/29, 8407030330.

8407030275 Notice of appearance in proceeding. Certificate of Svc encl. QODDARD, R.J. Hearing Branch 3. DSB 006. 84/06/27. 3pp. 25270:360. 24X Fiche: 50-458, 84/06/27, 8407030275.

8407030229 Forwards matls re NRR procedures for board notification ltrs sent to D McNeill w/o encls. Related correspondence.  
DEWEY, L.S. Hearing Branch 3. DSB 989. 84/06/29. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 25239:020. 24X Fiche: 50-458, 84/06/29, 8407030229.

8407060096 Motion for withdrawal of OL application. Rept on termination of const activities & Certificate of Svc encl.  
WETTERHAHN, M.J. Gulf States Utilities Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 036. 84/07/02. Atomic Safety and Licensing Board Panel. 29pp. 25429:243. 24X Fiche: 50-459, 84/07/02, 8407060096.

8407090328 Motion to compel State of LA & Joint Intervenor to respond to applicant interrogatories of safety Contentions 1 & 2. Certificate of Svc encl. Related correspondence.  
WETTERHAHN, M.J. Gulf States Utilities Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 108. 84/07/05. Atomic Safety and Licensing Board Panel. 4pp. 25455:342. 24X Fiche: 50-458, 84/07/05, 8407090328.

8407170579 Ack receipt of correspondence referenced in LS Dewey 840629 ltr. Board Notification 84-062 re core thermal hydraulic stability & svc list should have been sent to ASLB. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. DSB 271. 84/07/06. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 25649:022. 24X Fiche: 50-458, 84/07/06, 8407170579.

--8407180023 Ack receipt of 840629 ltr to ASLB outlining evolution of regulations re development & distribution of board notification. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. 84/07/06. DEWEY, L.S. Hearing Branch 3. 2pp. 25649:023. 24X Fiche: 50-458, 84/07/06, 8407170579.

8407170563 Request for extension of time until 840725 to answer applicant first set of interrogatories. Certificate of Svc encl. Related correspondence.  
MCNEILL, J.D. Louisiana, State of. DSB 293. 84/07/12. Atomic Safety and Licensing Board Panel. 3pp. 25625:323. 24X Fiche: 50-458, 84/07/12, 8407170563.

8407250208 Response supporting until 840702 motion for withdrawal of OL application w/o prejudice for Unit 2. Certificate of Svc encl.  
DEWEY, L.S. Hearing Branch 3. DSB 495. 84/07/23. Atomic Safety and Licensing Board Panel. 6pp. 25735:031. 24X Fiche: 50-458, 84/07/23, 8407250208.

8407270147 Forwards ACRS 840717 interim rept recommending exam of dependency of diesel generator driving HP/CS pump on cooling water supplied by pumps powered by other generators. Related correspondence.  
DEWEY, L.S. Hearing Branch 3. DSB 593. 84/07/24. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 4pp. 25786:334. 24X Fiche: 50-458, 84/07/24, 8407270147.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### G. Inspection reports, IE Bulletins & correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170291 Forwards vendor insp repts identifying Vendor Program Branch concerns found during insp of vendor activities. Quality & acceptability-related evaluation requested. W/o encl.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/11. CAHILL, W.J. Gulf States Utilities Co. 2pp. 25618:311. 24X Fiche: 50-458, 84/07/11, 8407170291.

#### S. Reportable occurrences, LERS & related correspondence

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC."  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AES re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

##### A. Application/construction stage documents & correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close. DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X Fiche: 50-000, 84/04/13, 8407130037.

#### G. Adjudicatory correspondence

8407030470 Submits third quarterly status rept re const activities. No const activities performed during second quarter & level of activity not expected to change. Related correspondence. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Washington Public Power Supply System. DSB 021. 84/07/02. GROSSMAN, H., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 25278:118. 24X Fiche: 50-460, 84/07/02, 8407030470.

8407090377 Submits third quarterly status rept re const activities. Limited engineering effort continuing. Related correspondence. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Washington Public Power Supply System. DSB 099. 84/07/02. GROSSMAN, H., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 25455:362. 24X Fiche: 50-460, 84/07/02, 8407090377.

#### H. General correspondence

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

#### G. Inspection reports, IE Bulletins & correspondence

8407190015 Forwards IE Insp Rept 50-460/84-01 on 840523-25. No violations noted. BISHOP, T.W. Region 5, Office of Director. 84/06/26. ROOT, R.W. Washington Public Power Supply System. 2pp. 25687:232. 24X Fiche: 50-460, 84/06/26, 8407190015.

--8407190020 IE Insp Rept 50-460/84-01 on 840523-25. No violations noted. Major areas inspected: extended const delay procedures, work activities & records. DODDS, R.T. Region 5, Office of Director. 84/06/23. 5pp. 25687:234. 24X Fiche: 50-460, 84/06/26, 8407190015.

#### R. Periodic operating reports & related correspondence

8407090377 Submits third quarterly status rept re const activities. Limited engineering effort continuing. Related correspondence. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Washington Public Power Supply System. DSB 099. 84/07/02. GROSSMAN, H., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 25455:362. 24X Fiche: 50-460, 84/07/02, 8407090377.

#### S. Reportable occurrences, LERs & related correspondence

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 51pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel." JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48." YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation." D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

8407230126 Forwards Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." Document will be updated as necessary to assist communications between all parties involved. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25707:172. 24X Fiche: 50-000, 84/06/20, 8407230126.

--8407230130 Rev 1 to "Project Interface Document Between Duke Power Co. TDI Diesel Generator Owners Technical Program Consultants & NRC." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/20. 28pp. 25707:174. 24X Fiche: 50-000, 84/06/20, 8407230126.

8407100517 Part 21 rept re potentially defective welds on retaining bolt studs on display panel box on radiation monitors. Initially reported on 840619. Vendor will replace weld studs for listed customers by 841231. STANLEY, L.A. Kaman Co. 84/06/21. POTAPOV, S.U. Region 4, Office of Director. 3pp. 25465:325. 24X Fiche: 50-000, 84/06/21, 8407100517.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines. HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan. MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required. BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713. BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." RAY, C.L. Duke Power Co. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

--8407190274 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." \* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25668:296. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan." EISENHUT, D.G. Division of Licensing. 84/07/16. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.

--8407240442 "Review of Evaluation of TDI Diesel Generator Owners Group Program Plan." \* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2792. PNL-3161. 84/06/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods. BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis." prepared for TDI Diesel Generator Owners Group. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--B407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
 \* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063.  
 24X Fiche: 50-000, 84/07/24, B407300301.

B407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per B40611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/07/26.  
 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 4pp.  
 25828:239. 24X Fiche: 50-000, 84/07/26, B407310248.

#### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B407030415 Forwards INPD Dec 1983 const project evaluation. Tracking sys & programs for resolution of findings established.  
 HALL, D. P. Illinois Power Co. 84/05/04. KEPPLER, J. G. Region 3, Office of Director. 1p. 25239:089. 24X Fiche: 50-461, 84/05/04, B407030415.

--B407030419 "Const Project Evaluation, Clinton Power Station."  
 \* Institute of Nuclear Power Operations. 83/12/31. 36pp.  
 25239:090. 24X Fiche: 50-461, 84/05/04, B407030415.

B407270242 Discusses reasons for selecting HPCS & Class IE ac electric power sys as basis for vertical portion of independent design review. Sys offers range of functions & technical disciplines.  
 PARKINSON, G. L. Bechtel Corp. 84/06/26. GEIER, J. D. Illinois Power Co. 2pp. 25793:127. 24X Fiche: 50-461, 84/06/26, B407270242.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, B407020206.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, B407060097.

B407170165 Advises that responses to Structural Engineering Branch Questions 220.61, 220.62 & 220.63 will be provided by B41001, per B40618 request for info re Mark III containment structural capacity.  
 HERBORN, D. I. Illinois Power Co. 84/07/09. SCHWENCER, A. Licensing Branch 2. 1p. 25609:149. 24X Fiche: 50-461, 84/07/09, B407170165.

B407250094 Forwards review of B40624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
 EISENHUT, D. G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:203. 24X Fiche: 50-000, 84/07/10, B407250094.

--B407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow B40624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
 GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, B407250094.

--B407250157 Requests review of S Stecklow B40624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
 BERNTHAL, F. M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, B407250094.

B407270006 Forwards review plan & Rev O to program plan dtd Jul 1984, covering independent design review, per B40619 request.  
 PARKINSON, G. L. Bechtel Corp. 84/07/10. GEIER, J. D. Illinois Power Co. 1p. 25793:136. 24X Fiche: 50-461, 84/07/10, B407270006.

--B407270007 "Program Plan, Independent Design Review of Clinton Power Station, Unit 1."  
 PARKINSON, G. L. Bechtel Corp. 84/07/31. 53pp. 25793:137. 24X Fiche: 50-461, 84/07/10, B407270006.

--B407270010 "Review Plans, Independent Design Review of Clinton Power Station, Unit 1."  
 PARKINSON, G. L. Bechtel Corp. 84/07/31. 80pp. 25793:190. 24X Fiche: 50-461, 84/07/10, B407270006.

B407230117 Requests NRC review & approve independent design review program plan to be conducted, per B40628 meeting. Bechtel expected to complete incorporation of changes & resubmit revs by B40720.  
 HALL, D. P. Illinois Power Co. 84/07/17. SCHWENCER, A. Licensing Branch 2. 4pp. 25706:153. 24X Fiche: 50-461, 84/07/17, B407230117.

B407030116 Forwards protocol for use in conducting independent design review as suppl to B40531 review description. Review is basically similar to NRC-approved plan for Zimmer.  
 HALL, D. P. Illinois Power Co. 84/06/19. MILHODAN, J. L. GA Branch. 4pp. 25811:359. 24X Fiche: 50-461, 84/07/19, B407030116.

B407260403 Rev 1 to "GA Program Plan for Independent Design Review of Clinton Power Station, Unit 1." W/B40719 ltr.  
 PARKINSON, G. Bechtel Corp. 84/07/19. GEIER, J. D. Illinois Power Co. 29pp. 25780:165. 24X Fiche: 50-461, 84/07/19, B407260403.

--B407260405 Rev 1 to "GA Program Plan for Independent Design Review of Clinton Power Station, Unit 1."  
 PARKINSON, G., AMARAL, J. M. Bechtel Corp. 84/07/19. 10pp. 25780:200. 24X Fiche: 50-461, 84/07/19, B407260403.

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

B407130201 Forwards Amend 30 to FSAR. Changes consist of update of radwaste process diagrams in Table 1.7-2 & Chapter 11, revs for radwaste bldg HVAC sys description & revs to App D re SER Confirmatory Issues 28, 38, 39 & 48.  
 HALL, D. P. Illinois Power Co. 84/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25562:146. 24X Fiche: 50-461, 84/07/05, B407130201.

##### G. Adjudicatory correspondence

B407190484 Notice of appearance in proceeding. Certificate of Svc encl.  
 EDGAR, G. L. Illinois Power Co. EDGAR, G. L. Newman & Holtzinger. EDGAR, G. L. Soyland Power Cooperative, Inc. DSB 358. 84/06/28. Atomic Safety and Licensing Board Panel. 6pp. 25684:120. 24X Fiche: 50-461, 84/06/28, B407190484.

B407190491 Notice of appearance in proceeding. Certificate of Svc encl.  
 AXELRAD, M. Illinois Power Co. AXELRAD, M. Newman & Holtzinger. AXELRAD, M. Soyland Power Cooperative, Inc. DSB 357. 84/06/28. 6pp. 25684:143. 24X Fiche: 50-461, 84/06/28, B407190491.

B407190481 Forwards notices of appearance for M Axelrad & GL Edgar. W/o encl. Related correspondence.  
 FOX, C. D. Schiff, Hardin & Waite. FOX, C. D. Illinois Power Co. DSB 347. 84/07/03. Docketing & Services Branch. 1p. 25684:116. 24X Fiche: 50-461, 84/07/03, B407190481.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

B407130201 Forwards Amend 30 to FSAR. Changes consist of update of radwaste process diagrams in Table 1.7-2 & Chapter 11, revs for radwaste bldg HVAC sys description & revs to App D re SER Confirmatory Issues 28, 38, 39 & 48.  
 HALL, D. P. Illinois Power Co. 84/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25562:146. 24X Fiche: 50-461, 84/07/05, B407130201.

--B407130205 Amend 30 to FSAR.  
 \* Illinois Power Co. 84/06/30. 137pp. 25562:147. 24X Fiche: 50-461, 84/07/05, B407130201.

##### M. Antitrust correspondence

B403160045 Forwards "Updated Info for Antitrust Review of DL Application," per Items B.1 & B.2 of Reg Guide 9.3 & in response to NRC B40112 request.  
 HERBORN, D. I. Illinois Power Co. 84/03/12. REGAN, W. H. Site Analysis Branch. 1p. 22651:150. 24X Fiche: 50-461, 84/03/12, B403160045.

--B403160050 "Updated Info for Antitrust Review of DL Application."  
 \* Illinois Power Co. \* Soyland Power Cooperative, Inc. \* Western Illinois Power Cooperative, Inc. 84/03/12. 228pp. 22651:151. 24X Fiche: 50-461, 84/03/12, B403160045.

##### G. Inspection Reports, IE Bulletins & correspondence

B407030122 Forwards IE Mgt Meeting Rept 50-461/84-16 on B40531.  
 KEPPLER, J. G. Region 3, Office of Director. 84/06/14. GERSTNER, W. C. Illinois Power Co. 2pp. 25278:238. 24X Fiche: 50-461, 84/06/14, B407030122.

## DOCKETED ITEMS

- 8407030127 IE Mgt Meeting Rept 50-461/84-16 on 840531. Major areas discussed: status of const & key elements of improvement program.  
LIVERMORE, H.H., KNOP, R.C. Region 3, Office of Director. 84/06/12. 78pp. 25278:240. 24X Fiche: 50-461, 84/06/14, 8407030122.
- 8407310316 Forwards revised sample plan & evaluation procedures for overinsp program. Procedures will be implemented on 840701.  
HALL, D.P. Illinois Power Co. 84/06/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25828:200. 24X Fiche: 50-461, 84/06/18, 8407310316.
- 8407310322 Rev 3 to draft QA Instruction GAI-710.08, "Overinsp Sample Plan."  
\* Illinois Power Co. 84/06/18. 8pp. 25828:202. 24X Fiche: 50-461, 84/06/18, 8407310316.
- 8407310324 Rev 3 to draft QA Instruction GAI-710.09, "Overinsp Evaluation Program."  
\* Illinois Power Co. 84/06/18. 9pp. 25828:210. 24X Fiche: 50-461, 84/06/18, 8407310316.
- 8407310329 Rev 2 to draft QA Procedure BQA-191, "Field Verification Sampling Plan."  
\* Baldwin Associates. 84/05/16. 6pp. 25828:219. 24X Fiche: 50-461, 84/06/18, 8407310316.
- 8407310334 Rev 2 to draft QA Procedure BQA-196, "Field Verification Evaluation Analysis."  
\* Baldwin Associates. 84/05/16. 12pp. 25828:225. 24X Fiche: 50-461, 84/06/18, 8407310316.
- 8407110029 Forwards IE Insp Rept 50-461/84-12 on 840418, 0522-25 & 31. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 84/06/21. GERSTNER, W.C. Illinois Power Co. 2pp. 25540:004. 24X Fiche: 50-461, 84/06/21, 8407110029.
- 8407110033 IE Insp Rept 50-461/84-12 on 840418, 0522-25 & 31. No noncompliance noted. Major areas inspected: sampling program for concrete expansion anchors (wedge type) & licensee actions on 10CFR50.55(e) items.  
KEATING, D.E., SNEEN, R., DANIELSON, D.H. Region 3, Office of Director. 84/06/19. 5pp. 25540:006. 24X Fiche: 50-461, 84/06/21, 8407110029.
- 8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.
- 8407030350 Ack receipt of 840604 ltr informing NPC of steps taken to correct violations noted in IE Insp Rept 50-461/84-04.  
WARNICK, R.F. Region 3, Office of Director. 84/06/28. GERSTNER, W.C. Illinois Power Co. 1p. 25272:251. 24X Fiche: 50-461, 84/06/28, 8407030350.
- 8407030354 Responds to NRC 840424 ltr re violations noted in IE Insp Rept 50-461/84-04. Corrective actions: design spec changed to clarify use of threaded fasteners subj to shear plane forces.  
HALL, D.P. Illinois Power Co. 84/06/04. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25272:252. 24X Fiche: 50-461, 84/06/28, 8407030350.
- 8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.
- 8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.
- 8407100391 Responds to NRC ltr re violations noted in IE Insp Rept 50-461/81-05. Corrective actions: quality review meetings no longer required to meet intent of increased mgt & supervisory involvement in evaluating findings.  
HALL, D.P. Illinois Power Co. 84/06/25. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25465:313. 24X Fiche: 50-461, 84/07/05, 8407100391.
- 8407240154 Forwards IE Insp Rept 50-461/84-11 on 840401-0611. No noncompliance noted.  
WARNICK, R.F. Region 3, Office of Director. 84/07/05. GERSTNER, W.C. Illinois Power Co. 2pp. 25730:299. 24X Fiche: 50-461, 84/07/05, 8407240154.
- 8407240161 IE Insp Rept 50-461/84-11 on 840401-0611. No noncompliance or deviations noted. Major areas inspected: const & preoperational testing activities, including allegations, welding & program control.  
KNOP, R.C. Region 3, Office of Director. 84/07/05. 11pp. 25730:301. 24X Fiche: 50-461, 84/07/05, 8407240154.
- 8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.
- 8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.
- 8407190338 Advises that no changes required to encl app to SALP Rept 50-461/84-03. Ack statement re util intent to raise mgt responsiveness to more acceptable level.  
KEPPLER, J.G. Region 3, Office of Director. 84/07/13. GERSTNER, W.C. Illinois Power Co. 2pp. 25682:104. 24X Fiche: 50-461, 84/07/13, 8407190338.
- 8407190342 App to SALP Rept 50-461/84-03 for Oct 1982 - Feb 1984.  
\* Region 3, Office of Director. 84/07/13. 2pp. 25682:106. 24X Fiche: 50-461, 84/07/13, 8407190338.
- 8407190355 Advises that preliminary Insp Rept 50-461/84-03 re SALP reviewed. Efforts to raise mgt responsiveness to more acceptable level will continue.  
HALL, D.P. Illinois Power Co. 84/06/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 25682:108. 24X Fiche: 50-461, 84/07/13, 8407190338.
- 8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.
- S. Reportable occurrences, LERS & related correspondence
- 8407100006 Final Deficiency Rept 55-83-02 re procedural controls for insp of field counterboring/internal grinding of safety-related ASME pipe. Initially reported on 830113. Questionable pipe joints documented on nonconformance repts.  
HALL, D.P. Illinois Power Co. 84/06/27. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25512:140. 24X Fiche: 50-461, 84/06/27, 8407100006.
- 8407100387 Interim Deficiency Rept 55-84-05 re incorrect matl substitutions of large bore pipe. Initially reported on 840127. All ASME large bore safety-related isometrics & spool mod drawings reviewed & nonconformance repts written.  
HALL, D.P. Illinois Power Co. 84/07/02. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25465:346. 24X Fiche: 50-461, 84/07/02, 8407100387.
- 8407230322 Interim Deficiency Rept 55-84-11 re uncertified flanges installed in ASME sys & stainless steel thread-on-lets mfg from unqualified stock matl. Initially reported on 840523. Investigation plan to be implemented. Next rept by Sept 1984.  
HALL, D.P. Illinois Power Co. 84/07/03. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25710:299. 24X Fiche: 50-461, 84/07/03, 8407230322.
- 8407230206 Final Deficiency Rept 55-83-06 re structural steel welds by Rockwell Engineering. Initially reported on 830427. Installed safety-related blockwall support columns w/weld deficiency potential identified & tabulated in historical matrix.  
HALL, D.P. Illinois Power Co. 84/07/06. KEPPLER, J.G. Region 3, Office of Director. 5pp. 25709:335. 24X Fiche: 50-461, 84/07/06, 8407230206.

8407250490 Interim Deficiency Rept 55-84-13 re suppression pool temp monitoring sys. Initially reported on 840607. A/E will perform evaluation of current design adequacy to meet accidents resulting in uncovering of pool temp sensors.  
HULL, D.P. Illinois Power Co. 84/07/09. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25764:130. 24X Fiche: 50-461, 84/07/09, 8407250490.

8407240148 Interim Deficiency Rept 55-83-10 re welding defects on containment liner dome closure weld seam. Initially reported on 831201. Sargent & Lundy evaluation continuing. Final rept will be submitted in 90 days.  
HALL, J.G. Illinois Power Co. 84/07/11. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25730:312. 24X Fiche: 50-461, 84/07/11, 8407240148.

8407250477 Interim Deficiency Rept 55-84-02 re matl traceability. Initially reported on 840111. Training in enhanced procedural controls given to all appropriate personnel concurrent w/rev to applicable Baldwin Assoc procedures.  
HALL, D.P. Illinois Power Co. 84/07/12. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25764:184. 24X Fiche: 50-461, 84/07/12, 8407250477.

8407250358 Final Potential Deficiency Rept 55-83-11 re laminations in 3/8-inch steel plates. Initially reported on 831206. Design drawings reviewed to determine electrical hanger details using matls. Item not reportable per 10CFR50.55(a).  
HALL, D.P. Illinois Power Co. 84/07/13. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25754:163. 24X Fiche: 50-461, 84/07/13, 8407250358.

8407260085 Interim Potential Deficiency Rept 55-84-12 re installation of concrete expansion anchors in floors w/finishing slabs. Initially reported on 840604. Investigation planned to determine extent of problem.  
HALL, D.P. Illinois Power Co. 84/07/13. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25781:351. 24X Fiche: 50-461, 84/07/13, 8407260085.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060109 Lists practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds," re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. GERSTNER, W.C. Illinois Power Co. 2pp. 25428:157. 24X Fiche: 50-461, 84/07/02, 8407060109.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

##### S. Reportable occurrences, LERs & related correspondence

8407250490 Interim Deficiency Rept 55-84-13 re suppression pool temp monitoring sys. Initially reported on 840607. A/E will perform evaluation of current design adequacy to meet accidents resulting in uncovering of pool temp sensors.  
HULL, D.P. Illinois Power Co. 84/07/09. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25764:130. 24X Fiche: 50-467, 84/07/09, 8407250490.

#### DOCKET STN-50-482 WOLF CREEK GENERATING STATION

##### A. Application/construction stage documents & correspondence

8407060174 Amend to application for OL & application to amend License NPF-25, deleting License Condition 20 re post-accident sampling capability, per NUREG-0737, Item II.B.3, on basis of prohibitive limitations of process noise methodology.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 84/02/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:255. 24X Fiche: 50-000, 84/02/01, 8407060174.

--8407060176 Proposed deleted Tech Spec 7.2.2.1, "Sensor Time Response Testing," License Condition 20. Deletion requested on basis of prohibitive limitations of process noise methodology. Methodology will be used as backup.  
\* Standardized Nuclear Unit Power Plant System. 84/02/01. 1p. 25426:257. 24X Fiche: 50-000, 84/02/01, 8407060174.

8407130477 Notification of 840713 meeting w/utills & SNUPPS in Bethesda, MD to discuss detail control room design review.  
HOLONICH, J.J., O'CONNOR, P.W. Licensing Branch 1. 84/06/06. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 25582:295. 24X Fiche: 50-000, 84/06/06, 8407130477.

8407100449 Documents addl evaluation by SNUPPS & Westinghouse providing appropriate basis for resolution of Item 2 in 840518 ltr re environ errors for setpoint calculations related to diverse protection trip functions.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25464:102. 24X Fiche: 50-000, 84/06/26, 8407100449.

8407050062 Requests addl info for review of 840316 request for deletion of boron dilution mitigation sys Tech Spec. Justification of acceptability of alarm sys design requested by 840709.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/27. KOESTER, G.L. Kansas Gas & Electric Co. 4pp. 25414:303. 24X Fiche: 50-482, 84/06/27, 8407050062.

8407030235 Forwards Rev 1 to application for OL, requesting term of OL be 40 yrs from date of OL issuance. Justification listed.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25267:265. 24X Fiche: 50-482, 84/06/28, 8407030235.

--8407030239 Rev 1 to application for OL, requesting term of OL be 40 yrs from date of OL issuance.  
\* Kansas Gas & Electric Co. 84/06/30. 2pp. 25267:267. 24X Fiche: 50-482, 84/06/28, 8407030235.

8407100329 Forwards page changes to GA program described in FSAR. Info will be formally incorporated into Rev 13 to FSAR & OL application.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. COLLINS, J.T. Region 4, Office of Director. 51pp. 25509:111. 24X Fiche: 50-482, 84/06/28, 8407100329.

8407120257 Requests page changes to proof & review version of 840203 Tech Specs. Submittal should propose all changes issued to Callaway in NUREG-1058 & applicable to Wolf Creek. Proposed changes requested by 840720 for review.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/28. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25573:064. 24X Fiche: 50-000, 84/06/28, 8407120257.

8407020065 Board Notification 84-123: forwards info re Westinghouse reactor coolant pump (RCP) seals. Electricite De France test of seals similar to Westinghouse RCP seals showed rapid rise in seal temp & leakage flow rate in pumps w/o seal cooling.  
EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29, 8407020065.

8407060112 Forwards addl qualification testing info for Class IE/non-Class IE devices used in core cooling monitor sys, per License Condition 9(c) of License NPF-25. Safe operation at rated full power assured.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 25429:032. 24X Fiche: 50-000, 84/06/29, 8407060112.

8407100439 Forwards nonproprietary equipment qualification data packages, per May 1984 request for addl info re justification for interim operation (JIO) & proprietary JIO re seismic qualification. JIO withheld (ref 10CFR2.790).  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25509:186. 24X Fiche: 50-000, 84/06/29, 8407100439.

--8407100444 Nonproprietary "Equipment Qualification Data Package," Rev 0 to EQDP-HE-9, "Garrett (PORV) Solenoid Operated Pilot Valve & Position Indication Device."  
RAHE, E.P. Westinghouse Electric Corp. WCAP-8587 RO HE-9. 84/05/31. 23pp. 25509:189. 24X Fiche: 50-482, 84/06/29, 8407100439.

--8407100447 Nonproprietary "Equipment Qualification Data Package," Rev 1 to EQDP-HE-10A, "Head Vent Sys."  
RAHE, E.P. Westinghouse Electric Corp. WCAP-8587 RO HE-10A. 84/05/31. 24pp. 25509:212. 24X Fiche: 50-482, 84/06/29, 8407100439.

## DOCKETED ITEMS

--8407100512 Nonproprietary "Equipment Qualification Data Package," Rev 0 to E32P-HE-100, "Head Vent Sys"  
 NAME: E. P. Westinghouse Electric Corp. WCAP-8587 RO HE-100.  
 84/05/01: 2pp. 25509:205 24X Fiche: 50-482, 84/06/29, 8407100439.

--8407100518 Nonproprietary "Equipment Qualification Data Package," Rev 0 to E32P-HE-100, "Head Vent Sys"  
 NAME: E. P. Westinghouse Electric Corp. WCAP-8587 RO HE-100.  
 84/05/01: 1p. 25509:205 24X Fiche: 50-482, 84/06/29, 8407100439.

840702020b Generic Ltr 84-15 to all licensees of operating reactors, applicants for CLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
 Svc list encl.  
 EISENHUT, D. G. Division of Licensing 84/07/02 Consolidated  
 Edison Co. of New York, Inc. 36pp. 25501:348. 24X  
 Fiche: 50-000, 84/07/02, 840702020b

8407060097 Generic Ltr 84-15 to all nonpower reactor licensees re filing of applications for licenses & amendments. Svc list encl.  
 EISENHUT, D. G. Division of Licensing 84/07/06 Consolidated  
 Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
 Fiche: 50-000, 84/07/06, 8407060097

8407120199 Forwards milestone schedule as of 840702.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/07/09. DENTON, H. R.  
 Office of Nuclear Reactor Regulation, Director. 2pp. 25549:234.  
 24X Fiche: 50-482, 84/07/09, 8407120199

8407120322 Amend to application for CL, providing info in support of licensee request to delete boron dilution mitigation sys Tech Specs, per NRC 840627 request.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/07/09. DENTON, H. R.  
 Office of Nuclear Reactor Regulation, Director. 3pp. 25549:197.  
 24X Fiche: 50-482, 84/07/09, 8407120322.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
 EISENHUT, D. G. Division of Licensing 84/07/10. ZERBE, J. Office of Policy Evaluations 8pp. 25779:203. 24X Fiche: 50-000, 84/07/10, 8407250094

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
 CALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213.  
 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
 BERNTHAL, F. M. Commissioners 84/06/26. ZERBE, J. Office of Policy Evaluations 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094

8407190076 Notification of 840620 meeting w/Util in Bethesda, MD to discuss applicant request to delete boron dilution mitigation sys from Tech Specs.  
 O'CONNOR, P. W. Licensing Branch 1 84/07/12. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 25693:304. 24X Fiche: 50-482, 84/07/12, 8407190076

8407200071 Forwards responses to NRC queries re seismic equipment qualification justifications for interim operation. Portions of response withheld (ref 10CFR2 790).  
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25693:082. 24X Fiche: 50-000, 84/07/16, 8407200071.

8407250251 Forwards marked-up proof & review version of Tech Specs, in response to 840628 request Encl includes all changes issued to plant in NUREG-1058 that are also applicable to Wolf Creek.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 592pp. 25737:001.  
 24X Fiche: 50-482, 84/07/20, 8407250251

8407260334 Forwards oversize Wolf Creek project milestone schedule as of 840716 Aperture card available in PDR.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25774:359.  
 24X Fiche: 50-482, 84/07/23, 8407260334.

8407300268 Forwards marked-up Wolf Creek & SNUPPS FSAR sections proposing changes to initial test program info will be formally incorporated in next rev to SAR.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 23pp. 25802:336.  
 max 482, 84/07/25, 8407300268

8407310300 Notification of significant licensee 840807 meeting in Region IV ofc for enforcement conference. NRC personnel should confirm attendance by 840806 via telcon to L. Martin.  
 \* Region 4, Office of Director. 84/07/27. Region 4, Office of Director. 2pp. 25833:052. 24X Fiche: 50-482, 84/07/27, 8407310300.

F. Security, medical, emergency & fire protection plans

8407120523 Forwards IE Insp Rept 50-482/84-16 on 840529-0601. No violations or deviations noted.  
 JOHNSON, E. H. Region 4, Office of Director. 84/06/22. KOESTER, G. L. Kansas Gas & Electric Co. 2pp. 25555:126. 24X  
 Fiche: 50-482, 84/06/22, 8407120523.

--8407120526 IE Insp Rept 50-482/84-16 on 840528-0601. No violations or deviations noted. Major areas inspected: discussions w/mgt re emergency preparedness, preoperational insp & tour & insp of emergency response facility equipment & instrumentation.  
 HACKNEY, C. A., BAIRD, J. B., JOHNSON, W. Region 4, Office of Director. 84/06/21. 4pp. 25555:128. 24X Fiche: 50-482, 84/06/22, 8407120523

8407160002 Requests addl info re util 821217 response to Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," by 840815. Forwards results for EG&G preliminary review, "Conformance to Reg Guide 1.97, Wolf Creek Unit 1."  
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/25. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 25624:297. 24X Fiche: 50-482, 84/06/25, 8407160002.

--8406200009 "Conformance to Reg Guide 1.97, Wolf Creek Plant, Unit 1." UDY, A. C. EG&G, Inc. FIN A-6493. 84/05/31. NRC - No Detailed Affiliation Given. 16pp. 25624:300. 24X Fiche: 50-482, 84/06/25, 8407160002.

8407050221 Forwards Rev 13 to FSAR addendum. Rev updates FSAR to reflect as-built conditions in Section 2.5, current organization & updated emergency plan.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 25285:006.  
 24X Fiche: 50-482, 84/06/26, 8407050221.

--8407050223 Rev 13 to FSAR addendum.  
 \* Kansas Gas & Electric Co. 84/06/30. 250pp. 25285:014. 24X  
 Fiche: 50-482, 84/06/26, 8407050221.

8407060188 Advises that revised state & county emergency plans submitted to FEMA on 840627.  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25422:310. 24X  
 Fiche: 50-482, 84/06/28, 8407060188.

8407100429 Forwards Rev 1 to "Detailed Control Room Design Review Summary Rept," per Suppl 1 to NUREG-0737. Rept documents Apr & June 1984 environ surveys addressing concerns identified in util 840321 & NRC 840605 ltrs.  
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25458:001. 24X Fiche: 50-000, 84/06/29, 8407100429.

--8407100433 Rev 1 to "Detailed Control Room Design Review Summary Rept for SNUPPS," in response to Generic Ltr 82-33, (NUREG-0737, Suppl 1).  
 \* Nuclear Products Co. 84/06/30. 174pp. 25458:003. 24X  
 Fiche: 50-000, 84/06/29, 8407100429.

8407060220 Forwards responses to Callaway fire protection 831017-21 audit concerns. Response also applicable to Wolf Creek. Fire protection audit at Wolf Creek scheduled for wk of 840706.  
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 31pp. 25426:132. 24X Fiche: 50-000, 84/06/30, 8407060220.

8407060245 Forwards request for addl info to complete review of 840508 submittal re Rev 3 to physical security plan. Response should be provided by 840715. Encl withheld (ref 10CFR73.21).  
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/02. KOESTER, G. L. Kansas Gas & Electric Co. 1p. 25426:124. 24X Fiche: 50-482, 84/07/02, 8407060245.

8407110187 Forwards revised pages to physical security plan. Pages withheld (ref 10CFR73.21).  
 KOESTER, G. L. Kansas Gas & Electric Co. 84/07/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25522:005.  
 24X Fiche: 50-482, 84/07/03, 8407110187.

8407230142 Forwards util 840713 ltr revising performance date of 1984 emergency exercise. Certificate of Svc encl. Related correspondence.  
 RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D. A. Kansas Gas & Electric Co. DSB 373. 84/07/17. WOLFE, S. J., ANDERSON, G. C., PAXTON, H. C. Atomic Safety and Licensing Board Panel. 4pp. 25705:107. 24X Fiche: 50-482, 84/07/17, 8407230142.

B407240543 Summary of B40713 meeting w/Utils, Sandia & SNUPPS re detailed control room design review task analysis described in NUREG-0737, Suppl 1.  
O'CONNOR, P.W. Licensing Branch 1. B4/07/18. Licensing Branch 1.  
4pp. 25734:253. 24X Fiche: 50-000, B4/07/18, B407240543.

#### G. Adjudicatory correspondence

B407030461 Informs that util furnishing, under separate cover, Coffey County contingency plan for incidents involving commercial nuclear power & state plan. Svc list encl. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Kansas Gas & Electric Co. DSB 014. B4/06/28. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 3pp. 25278:136. 24X Fiche: 50-482, B4/06/28, B407030461.

B407030234 Initial decision authorizing issuance of OL, provided listed ltrs of agreement executed. Served on B40702.  
ANDERSON, G.C., PAXTON, H.C., WOLFE, S.J. Atomic Safety and Licensing Board Panel. DSB 978. B4/07/02. 11pp. 25234:288. 24X Fiche: 50-482, B4/07/02, B407030234.

B407180167 Informs that, based on staff analysis, formal OL antitrust review not required. Persons affected by finding may file request for reevaluation within 30 days.  
REGAN, W.H. Site Analysis Branch. DSB 296. B4/07/17. 3pp. 25636:244. 24X Fiche: 50-482, B4/07/17, B407180167.

B407230136 Motion for clarification of ASLB B40702 initial decision re offsite emergency planning, including info on two conditions, evacuation of hosp & nursing home patients & Redmond Reservoir notification. Certificate of Svc encl.  
RIDGWAY, D.A. Kansas Gas & Electric Co. RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. DSB 374. B4/07/17. Atomic Safety and Licensing Board Panel. 9pp. 25705:055. 24X Fiche: 50-482, B4/07/17, B407230136.

B407230142 Forwards until B40713 ltr revising performance date of 1984 emergency exercise. Certificate of Svc encl. Related correspondence.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D.A. Kansas Gas & Electric Co. DSB 373. B4/07/17. WOLFE, S.J., ANDERSON, G.C., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 4pp. 25705:107. 24X Fiche: 50-482, B4/07/17, B407230142.

B407250423 Notice of ASLAB reconstitution. AS Rosenthal, chairman & TS Moore & RL Gotchy, members. Served on B40724.  
SCHOENAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 507. B4/07/24. 1p. 25753:108. 24X Fiche: 50-482, B4/07/24, B407250423.

--B407250428 Informs of ASLAB reconstitution. AS Rosenthal, chairman & TS Moore & RL Gotchy, members. Served on B40725.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. B4/07/24. Atomic Safety and Licensing Appeal Panel. 1p. 25753:109. 24X Fiche: 50-482, B4/07/24, B407250428.

B407300430 Memorandum & order granting util motion for clarification of B40702 initial decision authorizing issuance of OL.  
Served on B40727.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. DSB 592. B4/07/26. Kansas Gas & Electric Co. 5pp. 25812:250. 24X Fiche: 50-482, B4/07/26, B407300430.

B407300473 Order permitting applicant B40625 proposed transcript corrections. Served on B40727.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. DSB 590. B4/07/26. Kansas Gas & Electric Co. 21pp. 25812:274. 24X Fiche: 50-482, B4/07/26, B407300473.

#### H. General correspondence

B407110565 Advises that listed facility personnel identified in FSAR Section 13.1.3, available at LPDR, Emporia State Univ, per B40612 request.  
O'CONNOR, P.W. Licensing Branch 1. B4/07/03. STEPHENS, S. Nuclear Awareness Network. 2pp. 25545:361. 24X Fiche: 50-482, B4/07/03, B407110565.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B407050221 Forwards Rev 13 to FSAR addendum. Rev updates FSAR to reflect as-built conditions in Section 2.5, current organization & updated emergency plan.  
KOESTER, G.L. Kansas Gas & Electric Co. B4/06/29. DENTON, H.R., Office of Nuclear Reactor Regulation, Director. 8pp. 25285:006. 24X Fiche: 50-482, B4/06/26, B407050221.

--B407050223 Rev 13 to FSAR addendum.  
\* Kansas Gas & Electric Co. B4/06/30. 250pp. 25285:014. 24X Fiche: 50-482, B4/06/26, B407050221.

#### M. Antitrust correspondence

B407230399 Forwards review & FR notice of finding that no significant antitrust changes in licensee activities on proposed activities have occurred subsequent to CP review.  
REGAN, W.H. Site Analysis Branch. B4/07/16. KOESTER, G.L. Kansas Gas & Electric Co. 3pp. 25726:076. 24X Fiche: 50-482, B4/07/16, B407230399.

--B407230402 Notice of Director, NRR initial finding that no significant antitrust changes have occurred subsequent to previous CP review.  
REGAN, W.H. Site Analysis Branch. B4/07/16. 22pp. 25726:082. 24X Fiche: 50-482, B4/07/16, B407230399.

B407240159 Forwards original notice of finding of no significant antitrust changes & time for filing requests for reevaluation for transmittal to Ofc of FR for publication.  
REGAN, W.H. Site Analysis Branch. B4/07/16. STUCKY, S.W. Docketing & Services Branch. 1p. 25752:170. 24X Fiche: 50-482, B4/07/16, B407240159.

--B407240162 Forwards original notice of finding of no significant antitrust changes & time for filing requests for reevaluation for transmittal to Ofc of FR for publication.  
REGAN, W.H. Site Analysis Branch. B4/06/29. STUCKY, S.W. Docketing & Services Branch. 5pp. 25752:171. 24X Fiche: 50-482, B4/07/16, B407240159.

#### G. Inspection reports, IE Bulletins & correspondence

B407170209 Forwards IE Insp Rept 50-482/B4-11 on B40507-11. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. B4/06/11. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25627:186. 24X Fiche: 50-482, B4/06/11, B407170209.

--B407170216 IE Insp Rept 50-482/B4-11 on B40507-11. No violations or deviations noted. Major areas inspected: preoperational environ protection programs, including organization & mgt controls, audits & preoperational monitoring programs.  
HOLLEY, W.L., MURRAY, B., JOHNSON, W.D. Region 1, Office of Director. B4/06/11. 9pp. 25627:188. 24X Fiche: 50-482, B4/06/11, B407170209.

B407120523 Forwards IE Insp Rept 50-482/B4-16 on B40529-0601. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. B4/06/22. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25555:126. 24X Fiche: 50-482, B4/06/22, B407120523.

--B407120526 IE Insp Rept 50-482/B4-16 on B40528-0601. No violations or deviations noted. Major areas inspected: discussions w/mgt re emergency preparedness, preoperational insp & tour & insp of emergency response facility equipment & instrumentation.  
HACKNEY, C.A., BAIRD, J.B., JOHNSON, W. Region 4, Office of Director. B4/06/21. 4pp. 25555:128. 24X Fiche: 50-482, B4/06/22, B407120523.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, B4/06/26, B406250214.

B407060234 Submits response to IE Bulletin B4-02 re relay failures in GE Type HFA relays containing Lexan/nylon coils. Rework plans issued to replace coils or relays in entirety. Plans implemented & required replacements completed.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. B4/06/28. KEPLER, J.O. Region 3, Office of Director. COLLINS, J.J. Region 4, Office of Director. 2pp. 25429:361. 24X Fiche: 50-000, B4/06/28, B407060234.

B406280311 IE Info Notice B4-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, B4/06/29, B406280311.

B407030085 IE Info Notice B4-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, B4/07/05, B407030085.

B407030089 IE Info Notice B4-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, B4/07/05, B407030089.

## DOCKETED ITEMS

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 23pp. 25865:286. 24X Fiche:50-000,84/07/06,8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 12pp. 25865:166. 24X Fiche:50-000,84/07/10,8407060251.

8407170450 Forwards vendor insp repts re concerns found during insp of vendor activities. Evaluation of reported findings re quality & acceptability of product requested. W/o repts.  
HUNTER, D.R. Region 4, Office of Director. 84/07/12. KOESTER, G.L. Kansas Gas & Electric Co. 3pp. 25608:062. 24X Fiche:50-482,84/07/12,8407170450.

8407170158 Ack receipt of 840615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/84-09.  
HUNTER, D.R. Region 4, Office of Director. 84/07/13. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 25608:225. 24X Fiche:50-482,84/07/13,8407170158.

--8407170171 Responds to NRC 840516 ltr re violations noted in IE Insp Rept 50-482/84-09. Corrective actions: new locks installed & access for battery rooms controlled, protective covers for batteries erected & controlled bldg work permit established.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/15. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25608:226. 24X Fiche:50-482,84/07/13,8407170158.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000,84/07/25,8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407090023 Potential deficiency rept re matl supplied by Ray Miller Co. Inc. Initially reported on 830218. Documentation review did not identify procurement of safety-related matls from Ray Miller. Item not reportable per 10CFR50.55(e).  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/28. JOHNSON, E.H. Region 4, Office of Director. 3pp. 25442:078. 24X Fiche:50-482,83/06/28,8407090023.

8407020261 Interim deficiency rept re certification of lead auditor for vendor, Technical Metals, Inc. Initially reported on 840524. Both insulation vendors will be audited again using fully certified auditing personnel.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 25217:330. 24X Fiche:50-482,84/06/21,8407020261.

8407020280 Final deficiency rept re improper installation of 3 h rated (Class A) hollow metal fire door frames. Initially reported on 840525. Existing combustible caulking replaced on all Class A hollow metal fire door frames w/ approved sealant.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 25216:215. 24X Fiche:50-482,84/06/21,8407020280.

8407100504 Interim deficiency rept re microbiologically influenced corrosion in HXs. Initially reported on 840601. Water samples taken from cooling lake in attempt to culture & isolate microorganisms.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/29. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25459:222. 24X Fiche:50-482,84/06/29,8407100504.

8407130253 Forwards monthly status rept on 10CFR50.55(e)/Part 21 open items for June 1984.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/05. JOHNSON, E.H. Region 4, Office of Director. 13pp. 25567:149. 24X Fiche:50-482,84/07/05,8407130253.

8407200233 Interim deficiency rept re handling & storage of ASME components removed from sys in support of cleaning & flushing procedures. Initially reported on 840613. No indication of hardware deficiencies exists.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 25697:233. 24X Fiche:50-482,84/07/11,8407200233.

8407230325 Interim deficiency rept re possible weld defects & nonconformance on discharge dampener tank for positive displacement charging pump. Initially reported on 840310. Item not reportable per 10CFR50.55(e).  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/11. JOHNSON, E.L. Region 4, Office of Director. 1p. 25710:302. 24X Fiche:50-482,84/07/11,8407230325.

8407230330 Interim deficiency rept re venting of containment spray pumps. Initially reported on 840614. Condition not reportable per 10CFR50.55(e).  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 25710:303. 24X Fiche:50-482,84/07/11,8407230330.

8407230334 Interim deficiency rept re pinhole leaks & base metal cracks in laundry & hot shower charcoal adsorber. Initially reported on 840618. Condition not reportable per 10CFR50.55(e).  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 25710:198. 24X Fiche:50-482,84/07/11,8407230334.

8407250344 Final deficiency rept re length of yoke keys in Fisher valves w/ Bettis actuators. Initially reported on 840613. Util initiated steps to procure & install key of correct size prior to fuel load.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/13. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25754:194. 24X Fiche:50-482,84/07/13,8407250344.

#### T. Hearing transcripts on non-antitrust matters

8407300473 Order permitting applicant 840625 proposed transcript corrections. Served on 840727.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. DSB 590. 84/07/26. Kansas Gas & Electric Co. 21pp. 25812:274. 24X Fiche:50-482,84/07/26,8407300473.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche:50-000,84/06/27,8406270142.

8407050188 Forwards list of ref matl requirements for reactor/senior operator licensing exams. Refs required by 840725. Written exams scheduled for wk of 840923 & simulator/operating exams scheduled for wk of 840930.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/29. KOESTER, G.L. Kansas Gas & Electric Co. 5pp. 25297:283. 24X Fiche:50-482,84/06/29,8407050188.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche:50-000,84/07/03,8407030097.

#### X. Onsite Storage of Low Level Waste

8407060151 Rev 1 to "Process Control Program For Wolf Creek Generating Station." W/840702 ltr & affidavit.  
KOESTER, G.L. Kansas Gas & Electric Co. 84/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 39pp. 25422:043. 24X Fiche:50-482,84/07/31,8407060151.

#### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8407060174 Amend to application for OL & application to amend License NPF-25, deleting License Condition 20 re post-accident sampling capability. per NUREG-0737, Item II.B.3, on basis of prohibitive limitations of process noise methodology.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 84/02/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25426:255. 24X Fiche:50-000,84/02/01,8407060174.

--8407060176 Proposed deleted Tech Spec 7.2.2.1, "Sensor Time Response Testing." License Condition 20. Deletion requested on basis of prohibitive limitations of process noise methodology. Methodology will be used as backup.  
\* Standardized Nuclear Unit Power Plant System. 84/02/01. 1p. 25426:257. 24X Fiche:50-000,84/02/01,8407060174.

8407130477 Notification of 840713 meeting w/utills & SNUPPS in Bethesda, MD to discuss detail control room design review. HOLONICH, J. J., O'CONNOR, P. W. Licensing Branch 1. 84/06/06. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25582:295. 24X Fiche: 50-000, 84/06/06, 8407130477.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8407180018 Forwards IE Insp Rept 50-483/84-22 on 840316-0602. No noncompliance noted. WARNICK, R. F. Region 3, Office of Director. 84/06/18. SCHNELL, D. F. Union Electric Co. 2pp. 25667:283. 24X Fiche: 50-483, 84/06/18, 8407180018.

--8407180027 IE Insp Rept 50-483/84-22 on 840316-0602. No noncompliance noted. Major areas inspected: licensee action on previously identified items, items reported per 10CFR50.55(e) & 10CFR21. IE bulletins & circulars & SER confirmatory issues. NEISLER, J. H., FORNEY, W. L. Region 3, Office of Director. 84/06/14. 10pp. 25667:285. 24X Fiche: 50-483, 84/06/18, 8407180018.

8407160124 Provides info addressing fuel load deferral item re acceptability of test results for control room Halon Sys SKC07, automatic fire suppression sys for control room cables. Acceptance of sys consistent w/SER (NUREG-0830). SCHNELL, D. F. Union Electric Co. 84/06/29. KEPPLER, J. G. Region 3, Office of Director. 11pp. 25600:272. 24X Fiche: 50-483, 84/06/29, 8407160124.

#### F. Security, medical, emergency & fire protection plans

8407110131 Forwards IE Insp Rept 50-483/84-15 on 840305-0504. No noncompliance noted. SPESSARD, R. L. Division of Engineering. 84/06/22. SCHNELL, D. F. Union Electric Co. 2pp. 25539:250. 24X Fiche: 50-483, 84/06/22, 8407110131.

--8407110135 IE Insp Rept 50-483/84-15 on 840305-0504. No noncompliance noted. Major areas inspected: fire protection program implementation & safe shutdown capability. RAMSEY, C., GAUTAM, A., GULDEMOND, W. Region 3, Office of Director. 84/06/18. 27pp. 25539:252. 24X Fiche: 50-483, 84/06/22, 8407110131.

8407020366 Forwards evaluation of 840321 exercise of radiological emergency preparedness plans & 840419 remedial exercise of alert & notification sys. KRIMM, R. Federal Emergency Management Agency. 84/06/26. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25219:042. 24X Fiche: 50-483, 84/06/26, 8407020366.

--8407020368 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 840321 & Remedial Exercise Evaluation of State & Local Public Alert & Notification Procedures Conducted 840419." BREHENY, P. J. Federal Emergency Management Agency. 84/05/08. 92pp. 25219:044. 24X Fiche: 50-483, 84/06/26, 8407020366.

8407110395 Requests addl info to complete review of util response to Generic Ltr 82-33 re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Results of preliminary review contained in "Conformance to Reg Guide 1.97,..." YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/26. SCHNELL, D. F. Union Electric Co. 3pp. 25548:121. 24X Fiche: 50-483, 84/06/26, 8407110395.

--8406140044 "Conformance to Reg Guide 1.97, Callaway Plant, Unit 1." UDY, A. C. EG&G, Inc. FIN A-6493. 84/05/31. NRC - No Detailed Affiliation Given. 16pp. 25548:124. 24X Fiche: 50-483, 84/06/26, 8407110395.

8407100429 Forwards Rev 1 to "Detailed Control Room Design Review Summary Rept," per Suppl 1 to NUREG-0737. Rept documents Apr & June 1984 environ surveys addressing concerns identified in util 840321 & NRC 840605 ltrs. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 25458:001. 24X Fiche: 50-000, 84/06/29, 8407100429.

--8407100433 Rev 1 to "Detailed Control Room Design Review Summary Rept for SNUPPS," in response to Generic Ltr 82-33, (NUREG-0737, Suppl 1). \* Nuclear Products Co. 84/06/30. 174pp. 25458:003. 24X Fiche: 50-000, 84/06/29, 8407100429.

8407110074 Revised emergency plan implementing procedures, including EIP-ZZ-00210 re radiological control during emergencies, EIP-ZZ-00213 re technical assessment & EIP-ZZ-00214 re personnel/vehicle monitoring & decontamination. W/840629 ltr. KANYO, J. P. Union Electric Co. 84/06/29. 37pp. 25522:116. 24X Fiche: 50-483, 84/06/29, 8407110074.

8407160124 Provides info addressing fuel load deferral item re acceptability of test results for control room Halon Sys SKC07, automatic fire suppression sys for control room cables. Acceptance of sys consistent w/SER (NUREG-0830). SCHNELL, D. F. Union Electric Co. 84/06/29. KEPPLER, J. G. Region 3, Office of Director. 11pp. 25600:272. 24X Fiche: 50-483, 84/06/29, 8407160124.

8407060220 Forwards responses to Callaway fire protection 831017-21 audit concerns. Response also applicable to Wolf Creek. Fire protection audit at Wolf Creek scheduled for wk of 840706. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 31pp. 25426:132. 24X Fiche: 50-000, 84/06/30, 8407060220.

8407100470 Forwards IE Physical Protection Insp Rept 50-483/84-25 on 840514-18 & 29-30. No noncompliance noted. HIND, J. A. Region 3, Office of Director. 84/07/06. SCHNELL, D. F. Union Electric Co. 2pp. 25464:143. 24X Fiche: 50-483, 84/07/06, 8407100470.

--8407100474 IE Physical Protection Insp Rept 50-483/84-25 on 840514-18 & 0529-0615. No noncompliance noted. Major areas inspected: security plan, procedures & security organization. Details withheld (ref 10CFR73.21). PIRTLE, G. L., CREED, J. R. Region 3, Office of Director. 84/07/06. 2pp. 25464:145. 24X Fiche: 50-483, 84/07/06, 8407100470.

8407130249 Requests deficiency page to Rev 1 to Procedure EIP-ZZ-00502 be returned to document control. KANYO, J. P. Union Electric Co. 84/07/06. Record Services Branch (Document Control Desk). 1p. 25567:144. 24X Fiche: 50-483, 84/07/06, 8407130249.

8407230147 Ack receipt of FEMA 840626 ltr & exercise evaluation of 840321 & 0419 remedial offsite emergency preparedness & alert & notification sys exercises, respectively. Remedial exercise demonstrated two deficiencies corrected. PAPERIELLO, C. J. Region 3, Office of Director. 84/07/16. SCHNELL, D. F. Union Electric Co. 2pp. 25705:119. 24X Fiche: 50-483, 84/07/16, 8407230147.

8407240543 Summary of 840713 meeting w/utills, Sandia & SNUPPS re detailed control room design review task analysis described in NUREG-0737, Suppl 1. O'CONNOR, P. W. Licensing Branch 1. 84/07/18. Licensing Branch 1. 4pp. 25734:253. 24X Fiche: 50-000, 84/07/18, 8407240543.

#### G. Adjudicatory correspondence

8407100558 Reply opposing Missourians for Safe Energy & Crowdad Alliance 840613 motion for order setting aside or staying OL Motion filed out of time. Certificate of Svc encl. REIS, E. J. Hearing Branch 3. DSB 150. 84/07/03. Commissioners. 8pp. 25514:313. 24X Fiche: 50-483, 84/07/03, 8407100558.

8407100293 Order denying 840418 motion for leave to file supplemental contention re financial qualifications. Served on 840709. CHILK, S. J. Office of the Secretary of the Commission. DSB 111. 84/07/06. Joint Intervenor - Callaway. 3pp. 25509:162. 24X Fiche: 50-483, 84/07/06, 8407100293.

8407160010 Staff requirements memo re 840705 affirmation/discussion & vote on SECY-83-339 & SECY-83-339A re final proposed fitness for duty rule & SECY-84-252A re Callaway financial qualifications motion. CHILK, S. J. Office of the Secretary of the Commission. 84/07/09. DIRCKS, W. J. Office of the Executive Director for Operations. FOUCHARD, J. J. Office of Public Affairs. KAMMERER, C. Office of Congressional Affairs. 2pp. 25624:295. 24X Fiche: 50-483, 84/07/09, 8407160010.

#### J. Insurance & indemnity information

8407030055 Forwards License NPF-25, notice of issuance of license, Amend 1 to Indemnity Agreement B-93, ETS & assessment of effects of license duration on matters discussed in FES. EISENHUT, D. G. Division of Licensing. 84/06/11. SCHNELL, D. F. Union Electric Co. 4pp. 25411:145. 24X Fiche: 50-483, 84/06/11, 8407030055.

--8407030063 Notice of issuance of License NPF-25, Amend 1 to Indemnity Agreement B-93 encl. YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/11. 8pp. 25411:172. 24X Fiche: 50-483, 84/06/11, 8407030055.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8407090203 Forwards Rev B to FSAR site addendum. SCHNELL, D. F. Union Electric Co. 84/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp. 25444:001. 24X Fiche: 50-483, 84/06/29, 8407090203.

## DOCKETED ITEMS

--8407090206 Rev B to FSAR site addendum.  
 \* Union Electric Co. 84/06/29. 243pp 25444:004. 24X  
 Fiche: 50-483, 84/06/29, 8407090203.

P. Operating license stage documents & correspondence

8407030055 Forwards License NPF-25, notice of issuance of license.  
 Amend 1 to Indemnity Agreement B-93, ETS & assessment of  
 effects of license duration on matters discussed in FES.  
 EISENHUT, D.G. Division of Licensing. 84/06/11. SCHNELL, D.F. Union  
 Electric Co. 4pp. 25411:145. 24X Fiche: 50-483, 84/06/11, 8407030055.

--8407030058 License NPF-25 for facility.  
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
 84/06/11. 12pp. 25411:149. 24X Fiche: 50-483, 84/06/11, 8407030055.

--8407030061 "Environ Protection Plan (Nonradiological), App B to License  
 NPF-25, Callaway Plant, Unit 1."  
 \* NRC - No Detailed Affiliation Given. 84/06/11. 11pp.  
 25411:161. 24X Fiche: 50-483, 84/06/11, 8407030055.

--8407030063 Notice of issuance of License NPF-25, Amend 1 to Indemnity  
 Agreement B-93 encl.  
 YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/11. 8pp. 25411:172.  
 24X Fiche: 50-483, 84/06/11, 8407030055.

8407100449 Documents addl evaluation by SNUPPS & Westinghouse providing  
 appropriate basis for resolution of Item 2 in 840518 ltr  
 re environ errors for setpoint calculations related to  
 diverse protection trip functions.  
 PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation,  
 Director. 4pp. 25464:102. 24X Fiche: 50-000, 84/06/26, 8407100449.

8407120257 Requests page changes to proof & review version of 840203  
 Tech Specs. Submittal should propose all changes issued to  
 Callaway in NUREG-1058 & applicable to Wolf Creek. Proposed  
 changes requested by 840720 for review.  
 YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/28. KOESTER, G.L. Kansas  
 Gas & Electric Co. 2pp. 25573:064. 24X Fiche: 50-000, 84/06/28,  
 8407120257.

8407020065 Board Notification 84-123: forwards info re Westinghouse  
 reactor coolant pump (RCP) seals. Electricite De France test  
 of seals similar to Westinghouse RCP seals showed rapid rise  
 in seal temp & leakage flow rate in pumps w/o seal cooling.  
 EISENHUT, D.G. Division of Licensing. 84/06/29. PALLADINO  
 Commissioners. 7pp. 25465:299. 24X Fiche: 50-000, 84/06/29,  
 8407020065.

8407060112 Forwards addl qualification testing info for Class IE/non-  
 Class IE devices used in core cooling monitor sys. per  
 License Condition 9(c) of License NPF-25. Safe operation at  
 rated full power assured.  
 PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation,  
 Director. 7pp. 25429:032. 24X Fiche: 50-000, 84/06/29, 8407060112.

8407100439 Forwards nonproprietary equipment qualification data  
 packages, per May 1984 request for addl info re justification  
 for interim operation (JIO) & proprietary JIO re seismic  
 qualification. JIO withheld (ref 10CFR2.790).  
 PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation,  
 Director. 3pp. 25509:186. 24X Fiche: 50-000, 84/06/29, 8407100439.

8407100482 Advises that util will provide platform to cover floor area  
 in front of Train B auxiliary shutdown panel, per NRC 840626  
 & 27 telcons. Platform will be provided prior to startup  
 following first refueling.  
 SCHNELL, D.F. Union Electric Co. 84/06/29. DENTON, H.R. Office of  
 Nuclear Reactor Regulation, Director. 3pp. 25464:099. 24X  
 Fiche: 50-483, 84/06/29, 8407100482.

8407020225 TECHNICAL SPECIFICATIONS FOR CALLAWAY PLANT, UNIT NO. 1.  
 Docket No. STN 50-483. (Union Electric Company)  
 ANDERSON, F.D. Division of Licensing. NUREG-1058. 84/06/30. 490pp.  
 25230:206. 24X Fiche: 50-483, 84/06/30, 8407020225.

8407130255 Application to amend License NPF-25, changing Tech Spec  
 Figure 6.2-1, "Offsite Organization," to reflect change in  
 reporting for GA training supervisor, reassigned from offsite  
 to onsite. Fee encl.  
 SCHNELL, D.F. Union Electric Co. 84/07/06. DENTON, H.R. Office of  
 Nuclear Reactor Regulation, Director. 6pp. 25567:164. 24X  
 Fiche: 50-483, 84/07/06, 8407130255.

--8407130262 Proposed changes to Tech Spec Figure 6.2-1, "Offsite  
 Organization," reflecting change in reporting for GA  
 training supervisor, reassigned from offsite to onsite.  
 \* Union Electric Co. 84/07/06. 1p. 25567:170. 24X  
 Fiche: 50-483, 84/07/06, 8407130255.

8407130305 Forwards list of addl submittals incorporated into  
 application.  
 SCHNELL, D.F. Union Electric Co. 84/07/06. DENTON, H.R. Office of  
 Nuclear Reactor Regulation, Director. 4pp. 25565:016. 24X  
 Fiche: 50-483, 84/07/06, 8407130305.

8407200071 Forwards responses to NRC queries re seismic equipment  
 qualification justifications for interim operation. Portions  
 of response withheld (ref 10CFR2.790).  
 PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation,  
 Director. 5pp. 25693:082. 24X Fiche: 50-000, 84/07/16, 8407200071.

840720275 Forwards Rev 4 to Administrative Procedure APA-ZZ-00010,  
 "Conduct of Operations-Operations." Rev more clearly  
 defines shift advisor responsibilities.  
 SCHNELL, D.F. Union Electric Co. 84/07/16. DENTON, H.R. Office of  
 Nuclear Reactor Regulation, Director. 3pp. 25788:314. 24X  
 Fiche: 50-483, 84/07/16, 840720275.

--840720275 Rev 4 to Administrative Procedure APA-ZZ-00010, "Conduct  
 of Operations-Operations."  
 TAYLOR, M.E. Union Electric Co. 84/07/13. 24pp. 25788:317. 24X  
 Fiche: 50-483, 84/07/16, 840720275.

8407190361 Application to amend License NPF-25, revising Tech Specs re  
 containment leakage surveillance requirement & associated  
 bases to clarify leak rate testing of seal sys fluid  
 pressurized valves. Safety evaluation encl. Fee encl.  
 SCHNELL, D.F. Union Electric Co. 84/07/17. DENTON, H.R. Office of  
 Nuclear Reactor Regulation, Director. 7pp. 25681:299. 24X  
 Fiche: 50-483, 84/07/17, 8407190361.

--8407190363 Marked-up proposed Tech Specs, clarifying leak rate testing  
 of seal sys fluid pressurized valves.  
 \* Union Electric Co. 84/07/17. 7pp. 25681:306. 24X  
 Fiche: 50-483, 84/07/17, 8407190361.

8407250350 Discusses Util Working Group concerns re literal  
 interpretation of statement in DG Eisenhut 840627 ltr to  
 all licensees concerning on-shift operating experience for  
 near-term OL applicants  
 SCHNELL, D.F. Union Electric Co. 84/07/19. THOMPSON, H.L. Division  
 of Human Factors Safety. 1p. 25740:355. 24X Fiche: 50-483, 84/07/19,  
 8407250350.

8407310157 Requests exemption from cold rod drop testing, based on Tech  
 Spec & Reg Guide 1.6B requirements. Rod drop testing at hot  
 zero power sufficient to bound conditions under which scram  
 might be required.  
 SCHNELL, D.F. Union Electric Co. 84/07/26. DENTON, H.R. Office of  
 Nuclear Reactor Regulation, Director. 4pp. 25833:094. 24X  
 Fiche: 50-483, 84/07/26, 8407310157.

G. Inspection reports, IE Bulletins & correspondence

8407030052 Forwards IE Insp Rept 50-483/84-19 on 840420-0608 & notice  
 of violation.  
 WALKER, R.D. Region 3, Office of Director. 84/06/15. SCHNELL, D.F.  
 Union Electric Co. 2pp. 25279:001. 24X Fiche: 50-483, 84/06/15,  
 8407030052.

--8407030056 Notice of violation from insp on 840420-0608.  
 WALKER, R.D. Region 3, Office of Director. 84/06/15. 2pp.  
 25279:003. 24X Fiche: 50-483, 84/06/15, 8407030052.

--8407090142 IE Insp Rept 50-483/84-28 on 840531 & 0601. No noncompliance noted. Major areas inspected: previous unresolved & open items noted in IE Insp Rept 50-483/84-11.  
CHOULES, N.C., HAWKINS, F.C. Region 3, Office of Director. 84/06/14. 4pp. 25454:046. 24X Fiche: 50-483, 84/06/18, 8407090137.

8407180018 Forwards IE Insp Rept 50-483/84-22 on 840316-0602. No noncompliance noted.  
WARNICK, R.F. Region 3, Office of Director. 84/06/18. SCHNELL, D.F. Union Electric Co. 2pp. 25667:283. 24X Fiche: 50-483, 84/06/18, 8407180018.

--8407180027 IE Insp Rept 50-483/84-22 on 840316-0602. No noncompliance noted. Major areas inspected: licensee action on previously identified items, items reported per 10CFR50.55(e) & 10CFR21, IE bulletins & circulars & SER confirmatory issues.  
NEISLER, J.H., FORNEY, W.L. Region 3, Office of Director. 84/06/14. 10pp. 25667:285. 24X Fiche: 50-483, 84/06/18, 8407180018.

8407110131 Forwards IE Insp Rept 50-483/84-15 on 840305-0504. No noncompliance noted.  
SPESSARD, R.L. Division of Engineering. 84/06/22. SCHNELL, D.F. Union Electric Co. 2pp. 25539:250. 24X Fiche: 50-483, 84/06/22, 8407110131.

--8407110135 IE Insp Rept 50-483/84-15 on 840305-0504. No noncompliance noted. Major areas inspected: fire protection program implementation & safe shutdown capability.  
RAMSEY, C., GAUTAM, A., GULDEMOND, W. Region 3, Office of Director. 84/06/18. 27pp. 25539:252. 24X Fiche: 50-483, 84/06/22, 8407110131.

8407120570 Forwards IE Insp Rept 50-483/84-23 on 840423-0601 & notice of violation.  
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/06/25. SCHNELL, D.F. Union Electric Co. 2pp. 25555:192. 24X Fiche: 50-483, 84/06/25, 8407120570.

--8407120578 Notice of violation from insp on 840423-0601.  
SPESSARD, R.L. Division of Engineering. 84/06/25. 2pp. 25555:194. 24X Fiche: 50-483, 84/06/25, 8407120570.

--8407120595 IE Insp Rept 50-483/84-23 on 840429-0601. Noncompliance noted: Failure to document "use-as-is" disposition of nonconformances; to assure test requirements satisfied & to follow administrative test procedures.  
WOHL, P.R., FARBER, M.J., WILLIAMS, D.L. Region 3, Office of Director. 84/06/25. 14pp. 25555:196. 24X Fiche: 50-483, 84/06/25, 8407120570.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25335:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407020101 Summarizes 840613 meeting on observations of key elements for successful regulatory performance at operating reactors, importance of good communication & explanation of NRC insp & reporting practices.  
KEPPLER, J.G. Region 3, Office of Director. 84/06/26. CORNELIUS, W.E. Union Electric Co. 2pp. 25219:334. 24X Fiche: 50-483, 84/06/26, 8407020101.

8407120587 Forwards IE Insp Rept 50-483/84-29 on 840604 & 05. No noncompliance noted.  
SPESSARD, R.L. Division of Engineering. 84/06/26. SCHNELL, D.F. Union Electric Co. 2pp. 25555:261. 24X Fiche: 50-483, 84/06/26, 8407120587.

--8407120588 IE Insp Rept 50-483/84-29 on 840604-05 & 14. No noncompliance or deviations identified. Major areas inspected: review of program & procedures in areas of testing of safety-related pipe sys & restraint sys & exam of preoperational testing.  
KAUFMAN, P.D., DANIELSON, D.H. Region 3, Office of Director. 84/06/26. 4pp. 25555:263. 24X Fiche: 50-483, 84/06/26, 8407120587.

8407100491 Provides preservice insp program supplemental data re relief request described in 840613 ltr per NRC 840625 telcon. Weldments on listed pump & pipe supports visually inspected during const. Records supporting insp available onsite.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25464:122. 24X Fiche: 50-483, 84/06/27, 8407100491.

8407060234 Submits response to IE Bulletin 84-02 re relay failures in GE Type HFA relays containing Lexan/nylon coils. Rework plans issued to replace coils or relays in entirety. Plans implemented & required replacements completed.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 84/06/28. KEPPLER, J.G. Region 3, Office of Director. COLLINS, J.J. Region 4, Office of Director. 2pp. 25429:361. 24X Fiche: 50-000, 84/06/28, 8407060234.

8407190070 Forwards IE Insp Rept 50-483/84-24 on 840514-18, 25, 30 & 0601-14. No noncompliance noted.  
SPESSARD, R.L. Region 3, Office of Director. 84/06/28. SCHNELL, D.F. Union Electric Co. 2pp. 25687:259. 24X Fiche: 50-483, 84/06/28, 8407190070.

--8407190075 IE Insp Rept 50-483/84-24 on 840514-18, 25, 30 & 0601-14. No noncompliance noted. Major areas inspected: review of pertinent procedures, records & interviews of licensee & contractor personnel.  
LOVE, R.S., WILLIAMS, C.C. Region 3, Office of Director. 84/06/28. 28pp. 25687:261. 24X Fiche: 50-483, 84/06/28, 8407190070.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25665:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407100470 Forwards IE Physical Protection Insp Rept 50-483/84-25 on 840514-18 & 29-30. No noncompliance noted.  
HIND, J.A. Region 3, Office of Director. 84/07/06. SCHNELL, D.F. Union Electric Co. 2pp. 25464:143. 24X Fiche: 50-483, 84/07/06, 8407100470.

--8407100474 IE Physical Protection Insp Rept 50-483/84-25 on 840514-18 & 29-30. No noncompliance noted. Major areas inspected: security plan, procedures & security organization. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 84/07/06. 2pp. 25464:145. 24X Fiche: 50-483, 84/07/06, 8407100470.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25665:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407270015 Ack receipt of 840710 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/84-26.  
SPESSARD, R.L. Region 3, Office of Director. 84/07/23. SCHNELL, D.F. Union Electric Co. 1p. 23790:274. 24X Fiche: 50-483, 84/07/23, 8407270015.

--8407270017 Responds to NRC 840608 ltr re violations noted in IE Insp Rept 50-483/84-26. Corrective actions: diesel generator control panels installed in accordance w/design drawings.  
SCHNELL, D.F. Union Electric Co. 84/07/10. SPESSARD, R.L. Region 3, Office of Director. 2pp. 25790:275. 24X Fiche: 50-483, 84/07/23, 8407270015.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### R. Periodic operating reports & related correspondence

8407270384 Monthly operating rept for June 1984. W/840709 ltr.  
HEINLEIN, D.E., BRYANT, K.R., MILTENBERGER, S. Union Electric Co. 84/06/30. 5pp. 23794:001. 24X Fiche: 50-483, 84/06/30, 8407270384.

## S. Reportable occurrences, LERs &amp; related correspondence

8407230187 Amend to Final Deficiency Rept U-72 re silicone foam penetration seals. Actions meet intent of fire protection program & do not diminish effectiveness of seals.  
SCHNELL, D.F. Union Electric Co. 84/07/02. KEPPLER, J.G. Region 3, Office of Director. 1p. 25710:008. 24X Fiche: 50-483, 84/07/02, 8407230187.

8407100438 LER 84-001-00: on 840612, hourly fire watch patrols for four rooms in control bldg missed. Caused by door locks being changed to coincide w/receipt of DL & new keys not issued promptly. Appropriate keys issued. W/840706 ltr.  
DAVIS, J.E., MILTENBERGER, S. Union Electric Co. 84/07/06. 3pp. 25464:320. 24X Fiche: 50-483, 84/07/06, 8407100438.

8407240505 LER 84-004-00: on 840617, ESF actuation signal initiated by radiation monitor, causing containment purge isolation signal & control room ventilation isolation signal.  
Investigation continuing. W/840716 ltr.  
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 84/07/16. 4pp. 25727:335. 24X Fiche: 50-483, 84/07/16, 8407240505.

8407240510 LER 84-003-00: on 840615 & 0712, containment purge isolation & control room ventilation isolation signals actuated by spurious containment radiation alarm. W/840716 ltr.  
TAYLOR, M.E., MILTENBERGER, S. Union Electric Co. 84/07/16. 3pp. 25731:117. 24X Fiche: 50-483, 84/07/16, 8407240510.

8407270005 LER 84-007-00: on 840618, unit vent wide-range gas monitor (WRGM) alarmed on low flow due to turned off sample pump. Caused by operator error. Sample pump started, reinitializing sample flow from unit vent WRGM. W/840718 ltr.  
DAVIS, J.E., MILTENBERGER, S. Union Electric Co. 84/07/18. 4pp. 25793:132. 24X Fiche: 50-483, 84/07/18, 8407270005.

## T. Hearing transcripts on non-antitrust matters

8407120406 Transcript of 840705 affirmation & discussion in Washington, DC re Callaway motion. Pp 1-7.  
\* Commissioners. 84/07/05. 8pp. 25557:340. 24X Fiche: 50-483, 84/07/05, 8407120406.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term DL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060223 Informs of certain practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds" re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. SCHNELL, D.F. Union Electric Co. 2pp. 25422:153. 24X Fiche: 50-483, 84/07/02, 8407060223.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8205120474 Summary of 820330 site visit & 820331 & 0401 meetings w/applicant re plant backfill. Agenda & list of documents reviewed encl.  
GUPTA, D. Hydrologic & Geotechnical Engineering Branch. 82/05/05. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 9pp. 25753:072. 24X Fiche: 50-498, 82/05/05, 8205120474.

B206030110 Forwards request for addl info needed to complete review of IE interagency task assistance assignment re liquefaction potential of loose backfill matl. Request should be transmitted to util.  
 LEAR, G. Hydrologic & Geotechnical Engineering Branch. 82/05/27.  
 MIRAGLIA, F. Licensing Branch 3. 5pp. 25753:081. 24X  
 Fiche: 50-498, 82/05/27, B206030110.

B407020206 Generic Ltr B4-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability.  
 Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated  
 Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
 Fiche: 50-000, 84/07/02, B407020206.

B407050064 Forwards characterization of FSAR changes since Dec 1981, per B40612 commitment. Documents that have been or will be submitted for NRC review listed.  
 GOLDBERG, J. H. Houston Lighting & Power Co. 84/07/02. NOVAK, T. M. Assistant Director for Licensing. 17pp. 25299:320. 24X  
 Fiche: 50-498, 84/07/02, B407050064.

B407180057 Forwards draft technical evaluation repts, "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2," Phases 1 & 2, for review & comment.  
 KNOUGHTON, G. W. Licensing Branch 3. 84/07/02. GOLDBERG, J. H. Houston Lighting & Power Co. 3pp. 25667:296. 24X Fiche: 50-498, 84/07/02, B407180057.

--B406150095 "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2 (Phase II)."  
 SHABER, C. R. EG&G, Inc. FIN A-6457. 84/05/31. NRC - No Detailed Affiliation Given. 35pp. 25667:331. 24X  
 Fiche: 50-498, 84/07/02, B407180057.

--B406150262 "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2 (Phase I).," draft technical evaluation repts.  
 SHABER, C. R. EG&G, Inc. FIN A-6457. 84/05/31. NRC - No Detailed Affiliation Given. 32pp. 25667:299. 24X  
 Fiche: 50-498, 84/07/02, B407180057.

B407060097 Generic Ltr B4-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated  
 Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
 Fiche: 50-000, 84/07/06, B407060097.

B407250094 Forwards review of B40624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
 EISENHUT, D. G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, B407250094.

--B407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow B40624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
 GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, B407250094.

--B407250157 Requests review of S Stecklow B40624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
 BERNTHAL, F. M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, B407250094.

#### G. Adjudicatory correspondence

B005190994 Responds to B00422 memo requesting summary of policy on use of sworn statements & mechanisms by which NRC authorizes taking of sworn statements.  
 SHAPAR, H. K. Office of the Executive Legal Director. 80/04/28. BRADFORD, P. A. Commissioners. 4pp. 25753:086. 24X  
 Fiche: 50-498, 80/04/28, B005190994.

B407090119 Motion to be found in substantial compliance w/time & length requirements for B40625 brief on appeal of Partial Initial Decision LBP-B4-13. Certificate of Svc encl.  
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 068. 84/06/23. Atomic Safety and Licensing Appeal Panel. 4pp. 25443:287. 24X Fiche: 50-498, 84/06/23, B407090119.

B407090124 Brief on appeal from partial initial decision re util character & competence. Certificate of Svc encl.  
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 067. 84/06/24. Atomic Safety and Licensing Appeal Panel. 134pp. 25451:225. 24X Fiche: 50-498, 84/06/24, B407090124.

B407090115 Notice of appearance in proceeding. Certificate of Svc encl.  
 JORDAN, C., HALL, M., BURNS, M. Citizens Concerned About Nuclear Power, Inc. DSB 066. 84/06/25. 2pp. 25442:147. 24X  
 Fiche: 50-498, 84/06/25, B407090115.

B407030299 Response opposing Citizens Concerned About Nuclear Power B40606 motion for reconsideration of ASLB B40522 order re discovery. Notice of appearance for LS Dewey & Certificate of Svc encl.  
 DEWEY, L. S., REIS, E. J. Hearing Branch 3. DSB 002. 84/06/26. Atomic Safety and Licensing Board Panel. 10pp. 25271:119. 24X  
 Fiche: 50-498, 84/06/26, B407030299.

B407030325 Forwards B30826 answers to State of TX interrogatories. Applicant did not refuse to provide factual info. Certificate of Svc encl. Related correspondence.  
 GUTTERMAN, A. H. Neuman & Holtzinger. GUTTERMAN, A. H. Houston Lighting & Power Co. DSB 972. 84/06/29. BECHHOEFER, C., LAMB, J. C., HILL, E. E. Atomic Safety and Licensing Board Panel. 10pp. 25272:043. 24X Fiche: 50-498, 84/06/29, B407030325.

B407120077 Brief on appeal from partial initial decision re util character & competence. Certificate of Svc encl.  
 SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 192. 84/07/08. Atomic Safety and Licensing Board Panel. 101pp. 25551:060. 24X Fiche: 50-498, 84/07/08, B407120077.

B407120134 Memorandum & order denying motion for reconsideration of B40522 memorandum & order re addl discovery. Order clarified & rehearing conference scheduled for B41015-17. Served on B40711.  
 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. DSB 204. 84/07/10. Citizens Concerned About Nuclear Power, Inc. 10pp. 25550:282. 24X Fiche: 50-498, 84/07/10, B407120134.

#### G. Inspection reports, IE Bulletins & correspondence

B407120470 Forwards IE Insp Repts 50-498/B4-04 & 50-499/B4-04 on B40301-0430 & notice of violation.  
 JOHNSON, E. H. Region 4, Office of Director. 84/06/14. OPREA, G. W. Houston Lighting & Power Co. 2pp. 25555:090. 24X  
 Fiche: 50-498, 84/06/14, B407120470.

--B407120473 Notice of violation from insp on B40301-0430.  
 \* Region 4, Office of Director. 84/06/14. 1p. 25555:092. 24X  
 Fiche: 50-498, 84/06/14, B407120470.

--B407120475 IE Insp Repts 50-498/B4-04 & 50-499/B4-04 on B40301-0430. Noncompliance noted: failure to maintain procedures for weld filler matl control.  
 TOMLINSON, D. P., CARPENTER, D. R., JAUDON, J. Region 4, Office of Director. 84/06/01. 5pp. 25555:093. 24X Fiche: 50-498, 84/06/14, B407120470.

B407120460 Forwards IE Insp Repts 50-498/B4-09 & 50-499/B4-09 on B40521-25. No violations or deviations.  
 JOHNSON, E. H. Region 4, Office of Director. 84/06/21. OPREA, G. W. Houston Lighting & Power Co. 2pp. 25555:080. 24X  
 Fiche: 50-498, 84/06/21, B407120460.

--B407120467 IE Insp Repts 50-498/B4-09 & 50-499/B4-09 on B40521-25. No violations or deviations noted. Major areas inspected: environ protection, radiological & meteorological monitoring, procedures, records, repts, organization & mgt controls.  
 HOLLEY, W. L., MURRAY, B., JAUDON, J. P. Region 4, Office of Director. 84/06/20. 7pp. 25555:082. 24X Fiche: 50-498, 84/06/21, B407120460.

B407310028 Forwards SALP Repts 50-498/83-26 & 50-499/83-26 on B40125-26 for Dec 1982 - Nov 1983. Overall performance satisfactory.  
 COLLINS, J. T. Region 4, Office of Director. 84/06/22. OPREA, G. W. Houston Lighting & Power Co. 3pp. 25839:159. 24X  
 Fiche: 50-498, 84/06/22, B407310028.

--B407310036 Forwards SALP Repts 50-498/83-26 & 50-499/83-26 on B40125-26 for Dec 1982 - Nov 1983. Comments will be incorporated in final version of rept.  
 JOHNSON, E. H. Region 4, Office of Director. 84/04/20. OPREA, G. W. Houston Lighting & Power Co. 2pp. 25839:162. 24X  
 Fiche: 50-498, 84/06/22, B407310028.

--B407310043 SALP Repts 50-498/83-26 & 50-499/83-26 on B40125-26 for Dec 1982 - Nov 1983. Weaknesses noted in areas of soils & foundations, corrective action & reporting & matl control.  
 JAUDON, J. P., JOHNSON, E. H. Region 4, Office of Director. 84/04/20. 20pp. 25839:164. 24X Fiche: 50-498, 84/06/22, B407310028.

--B407310051 Forwards comments on weaknesses noted in SALP Repts 50-498/83-26 & 50-499/83-26 for Dec 1982 - Nov 1983, as discussed at B40510 public meeting.  
 OPREA, G. W. Houston Lighting & Power Co. 84/06/08. COLLINS, J. T. Region 4, Office of Director. 5pp. 25839:184. 24X  
 Fiche: 50-498, 84/06/22, B407310028.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407170400 Forwards vendor insp repts & requests evaluation of significance of findings re quality & acceptability of product or svc provided by vendors. Endorsement pages encl. W/o vendor insp repts.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/12. OPREA, G.W. Houston Lighting & Power Co. 3pp. 25613:042. 24X Fiche: 50-498, 84/07/12, 8407170400.

8407300373 Ack receipt of 840702 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/84-07 & 50-499/84-07.  
JOHNSON, E.H. Region 4, Office of Director. 84/07/20. OPREA, G.W. Houston Lighting & Power Co. 1p. 25814:348. 24X Fiche: 50-498, 84/07/20, 8407300373.

--8407300381 Responds to NRC 840530 ltr re violations noted in IE Insp Repts 50-498/84-07 & 50-499/84-07. Corrective actions: amend recording errors corrected, records reviewed & distribution matrices reviewed against station files.  
OPREA, G.W. Houston Lighting & Power Co. 84/07/02. COLLINS, J.T. Region 4, Office of Director. 9pp. 25814:349. 24X Fiche: 50-498, 84/07/20, 8407300373.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407230195 Final Deficiency Rept DER 84-003 re ESF load sequencer logic design. Initially reported on 840224 Design will be revised to inhibit closure of feeder breaker & to eliminate restrip of first load.  
OPREA, G.W. Houston Lighting & Power Co. 84/06/25. COLLINS, J.T. Region 4, Office of Director. 4pp. 25709:354. 24X Fiche: 50-498, 84/06/25, 8407230195.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

8205120474 Summary of 820330 site visit & 820331 & 0401 meetings w/applicant re plant backfill. Agenda & list of documents reviewed encl.  
GUPTA, D. Hydrologic & Geotechnical Engineering Branch. 82/05/05. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 9pp. 25753:072. 24X Fiche: 50-498, 82/05/05, 8205120474.

8206030110 Forwards request for addl info needed to complete review of IE interagency task assistance assignment re liquefaction potential of loose backfill matl. Request should be transmitted to util.  
LEAR, G. Hydrologic & Geotechnical Engineering Branch. 82/05/27. MIRALIA, F. Licensing Branch 3. 5pp. 25713:021. 24X Fiche: 50-498, 82/05/27, 8206030110.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407050064 Forwards characterization of FSAR changes since Dec 1981, per 840612 commitment. Documents that have been or will be submitted for NRC review listed.  
GOLDBERG, J.H. Houston Lighting & Power Co. 84/07/02. NOVAK, T.M. Assistant Director for Licensing. 17pp. 25299:320. 24X Fiche: 50-498, 84/07/02, 8407050064.

8407180057 Forwards draft technical evaluation repts, "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2." Phases 1 & 2, for review & comment.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/02. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 25667:296. 24X Fiche: 50-498, 84/07/02, 8407180057.

--8406150095 "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2 (Phase II)." SHABER, C.R. EG&G, Inc. FIN A-6457. 84/05/31. NRC - No Detailed Affiliation Given. 35pp. 25667:331. 24X Fiche: 50-498, 84/07/02, 8407180057.

--8406150262 "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2 (Phase I)," draft technical evaluation rept. SHABER, C.R. EG&G, Inc. FIN A-6457. 84/05/31. NRC - No Detailed Affiliation Given. 32pp. 25667:299. 24X Fiche: 50-498, 84/07/02, 8407180057.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

## G. Adjudicatory correspondence

8005190994 Responds to 800422 memo requesting summary of policy on use of sworn statements & mechanisms by which NRC authorizes taking of sworn statements.  
SHAPAR, H. K. Office of the Executive Legal Director. 80/04/28.  
BRADFORD, P. A. Commissioners. 4pp. 25753:086. 24X  
Fiche: 50-498, 80/04/28, 8005190994.

8407090119 Motion to be found in substantial compliance w/time & length requirements for 840625 brief on appeal of Partial Initial Decision LBP-84-13. Certificate of Svc encl.  
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 068. 84/06/23. Atomic Safety and Licensing Appeal Panel. 4pp. 25443:287. 24X Fiche: 50-498, 84/06/23, 8407090119.

8407090124 Brief on appeal from partial initial decision re util character & competence. Certificate of Svc encl.  
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 067. 84/06/24. Atomic Safety and Licensing Appeal Panel. 134pp. 25451:225. 24X Fiche: 50-498, 84/06/24, 8407090124.

8407090115 Notice of appearance in proceeding. Certificate of Svc encl.  
JORDAN, C., HALL, M., BURNS, M. Citizens Concerned About Nuclear Power, Inc. DSB 066. 84/06/25. 2pp. 25442:147. 24X  
Fiche: 50-498, 84/06/25, 8407090115.

8407030299 Response opposing Citizens Concerned About Nuclear Power 840606 motion for reconsideration of ASLB 840522 order re discovery. Notice of appearance for LS Dewey & Certificate of Svc encl.  
DEWEY, L. S., REIS, E. J. Hearing Branch 3. DSB 002. 84/06/26. Atomic Safety and Licensing Board Panel. 10pp. 25271:119. 24X  
Fiche: 50-498, 84/06/26, 8407030299.

8407030325 Forwards 830826 answers to State of TX interrogatories. Applicant did not refuse to provide factual info. Certificate of Svc encl. Related correspondence.  
GUTTERMAN, A. H. Neuman & Holtzinger. GUTTERMAN, A. H. Houston Lighting & Power Co. DSB 972. 84/06/29. BECHHOEFER, C., LAMB, J. C., HILL, E. E. Atomic Safety and Licensing Board Panel. 10pp. 25272:043. 24X Fiche: 50-498, 84/06/29, 8407030325.

8407120077 Brief on appeal from partial initial decision re util character & competence. Certificate of Svc encl.  
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 192. 84/07/08. Atomic Safety and Licensing Board Panel. 101pp. 25551:060. 24X Fiche: 50-498, 84/07/08, 8407120077.

8407120134 Memorandum & order denying motion for reconsideration of 840522 memorandum & order re add'l discovery. Order clarified & prehearing conference scheduled for 841015-17. Served on 840711.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. DSB 204. 84/07/10. Citizens Concerned About Nuclear Power, Inc. 10pp. 25550:282. 24X Fiche: 50-498, 84/07/10, 8407120134.

## G. Inspection reports, IE Bulletins &amp; correspondence

8407120470 Forwards IE Insp Repts 50-498/84-04 & 50-499/84-04 on 840301-0430 & notice of violation.  
JOHNSON, E. H. Region 4, Office of Director. 84/06/14. OPREA, G. W. Houston Lighting & Power Co. 2pp. 25555:090. 24X  
Fiche: 50-498, 84/06/14, 8407120470.

--8407120473 Notice of violation from insp on 840301-0430.  
\* Region 4, Office of Director. 84/06/14. 1p. 25555:092. 24X  
Fiche: 50-498, 84/06/14, 8407120470.

--8407120475 IE Insp Repts 50-498/84-04 & 50-499/84-04 on 840301-0430. Noncompliance noted: failure to maintain procedures for weld filler matl control.  
TOMLINSON, D. P., CARPENTER, D. R., JAUDON, J. Region 4, Office of Director. 84/06/01. 5pp. 25555:093. 24X Fiche: 50-498, 84/06/14, 8407120470.

8407120460 Forwards IE Insp Repts 50-498/84-09 & 50-499/84-09 on 840321-25. No violations or deviations.  
JOHNSON, E. H. Region 4, Office of Director. 84/06/21. OPREA, G. W. Houston Lighting & Power Co. 2pp. 25555:080. 24X  
Fiche: 50-498, 84/06/21, 8407120460.

--8407120467 IE Insp Repts 50-498/84-09 & 50-499/84-09 on 840321-25. No violations or deviations noted. Major areas inspected: environ protection, radiological & meteorological monitoring, procedures, records, repts, organization & mgt controls.  
HOLLEY, W. L., MURRAY, B., JAUDON, J. P. Region 4, Office of Director. 84/06/20. 7pp. 25555:082. 24X Fiche: 50-498, 84/06/21, 8407120460.

8407310028 Forwards SALP Repts 50-498/83-26 & 50-499/83-26 on 840125-26 for Dec 1982 - Nov 1983. Overall performance satisfactory.  
COLLINS, J. T. Region 4, Office of Director. 84/06/22. OPREA, G. W. Houston Lighting & Power Co. 3pp. 25839:159. 24X  
Fiche: 50-498, 84/06/22, 8407310028.

--8407310036 Forwards SALP Repts 50-498/83-26 & 50-499/83-26 on 840125-26 for Dec 1982 - Nov 1983. Comments will be incorporated in final version of rept.  
JOHNSON, E. H. Region 4, Office of Director. 84/04/20. OPREA, G. W. Houston Lighting & Power Co. 2pp. 25839:162. 24X  
Fiche: 50-498, 84/06/22, 8407310028.

--8407310043 SALP Repts 50-498/83-26 & 50-499/83-26 on 840125-26 for Dec 1982 - Nov 1983. Weaknesses noted in areas of soils & foundations, corrective action & reporting & matl control.  
JAUDON, J. P., JOHNSON, E. H. Region 4, Office of Director. 84/04/20. 20pp. 25839:164. 24X Fiche: 50-498, 84/06/22, 8407310028.

--8407310051 Forwards comments on weaknesses noted in SALP Repts 50-498/83-26 & 50-499/83-26 for Dec 1982 - Nov 1983, as discussed at 840510 public meeting.  
OPREA, G. W. Houston Lighting & Power Co. 84/06/08. COLLINS, J. T. Region 4, Office of Director. 5pp. 25839:184. 24X  
Fiche: 50-498, 84/06/22, 8407310028.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 134pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060231 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060231.

8407170400 Forwards vendor insp repts & requests evaluation of significance of findings re quality & acceptability of product or svc provided by vendors. Endorsement pages encl. W/o vendor insp repts.  
JOHNSON, E. H. Region 4, Office of Director. 84/07/12. OPREA, G. W. Houston Lighting & Power Co. 3pp. 25613:042. 24X  
Fiche: 50-498, 84/07/12, 8407170400.

8407300373 Ack receipt of 840702 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/84-07 & 50-499/84-07.  
JOHNSON, E. H. Region 4, Office of Director. 84/07/20. OPREA, G. W. Houston Lighting & Power Co. 1p. 25814:348. 24X  
Fiche: 50-498, 84/07/20, 8407300373.

--8407300381 Responds to NRC 840530 ltr re violations noted in IE Insp Repts 50-498/84-07 & 50-499/84-07. Corrective actions: amend recording errors, correct records reviewed & distribution matrices reviewed against station files.  
OPREA, G. W. Houston Lighting & Power Co. 84/07/02. COLLINS, J. T. Region 4, Office of Director. 9pp. 25814:349. 24X  
Fiche: 50-498, 84/07/20, 8407300373.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## S. Reportable occurrences, LERs &amp; related correspondence

8407230195 Final Deficiency Rept DER 84-003 re ESF load sequencer logic design initially reported on 840224. Design will be revised to inhibit closure of feeder breaker & to eliminate restrick of first load.  
OPREA, G. W. Houston Lighting & Power Co. 84/06/25. COLLINS, J. T. Region 4, Office of Director. 4pp. 25709:354. 24X  
Fiche: 50-000, 84/06/25, 8407230195.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

## A. Application/construction stage documents &amp; correspondence

8407130169 Forwards response to open items identified in NRC structural design audit rept. Formal presentation of responses & detailed discussion of Audit Finding 1 to take place at 840710 meeting.  
SORENSEN, G. C. Washington Public Power Supply System. 84/06/27. KNIGHTON, G. W. Licensing Branch 3. 16pp. 25560:248. 24X  
Fiche: 50-508, 84/06/27, 8407130169.

--8407130171 "Seismic Dynamic Analysis Comparison of Finite Boundaries Approach & Half-Space Approach."  
\* Washington Public Power Supply System. 84/06/30. 478pp. 25560:264. 24X  
Fiche: 50-508, 84/06/27, 8407130169.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407300360 Summary of 840710 meeting w/util in Bethesda, MD re plant situation & status, structural review summary & licensing documents tracking sys history responses to Structural Engineering Branch questions.  
SINOH, B. K. Licensing Branch 3. 84/07/19. Licensing Branch 3. 3pp. 25816:108. 24X  
Fiche: 50-508, 84/07/19, 8407300360.

--8406260495 Notification of 840710 meeting w/util in Bethesda, MD to review details of position concerning deconvolution.  
NERSES, V. Licensing Branch 3. 84/06/15. KNIGHTON, G. W. Licensing Branch 3. 23pp. 25816:112. 24X  
Fiche: 50-508, 84/07/19, 8407300360.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8407160120 Forwards Amend 5 to FSAR. Amend contains supplemental info re review for conformance w/SRP(NUREG-0800), per 10CFR50.34. Amend also updates design description & corrects typographical errors.  
SORENSEN, G. C. Washington Public Power Supply System. 84/06/20. KNIGHTON, G. W. Licensing Branch 3. 7pp. 25597:026. 24X  
Fiche: 50-508, 84/07/03, 8407160120.

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X  
Fiche: 50-000, 84/06/26, 8406250214.

8407230135 Responds to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp. Tube-Line products used in fabrication of emergency diesel generator channel nozzle flanges. Matl evaluation in progress.  
KOHLER, A. D. Washington Public Power Supply System. 84/06/28. MARTIN, J. B. Region 5, Office of Director. 3pp. 25705:052. 24X  
Fiche: 50-508, 84/06/28, 8407230135.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X  
Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X  
Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X  
Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X  
Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X  
Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:243. 24X  
Fiche: 50-000, 84/07/25, 8407230079.

## S. Reportable occurrences, LERs &amp; related correspondence

8407020391 Interim Deficiency Rept D/N 52 re LPSI pump failures. Initially reported on 840523. Corrective action will be proposed upon completion of investigation. Final rept will be provided by 850630.  
KOHLER, A. D. Washington Public Power Supply System. 84/06/22. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 25214:356. 24X  
Fiche: 50-508, 84/06/22, 8407020391.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

## G. Inspection reports, IE Bulletins &amp; correspondence

8407230135 Responds to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp. Tube-Line products used in fabrication of emergency diesel generator channel nozzle flanges. Matl evaluation in progress.  
 KOHLER, A. D. Washington Public Power Supply System. 84/06/28.  
 MARTIN, J. B. Region 5, Office of Director. 3pp. 25705:052. 24X  
 Fiche: 50-508, 84/06/28, 8407230135.

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

## A. Application/construction stage documents &amp; correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
 FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
 DIANNI, D. C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X  
 Fiche: 50-000, 84/04/13, 8407130037.

## S. Reportable occurrences, LERs &amp; related correspondence

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
 Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
 Fiche: 50-000, 84/07/13, 8407200101.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing.  
 FELTON, J. M. Division of Rules and Records. 84/04/13. JORDAN, W. S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

--8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
 DIANNI, D. C. Operating Reactors Branch 4. 81/05/29. NRC - No Detailed Affiliation Given. 1p. 25584:102. 24X  
 Fiche: 50-000, 84/04/13, 8407130037.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## G. Inspection reports, IE Bulletins &amp; correspondence

8407120453 Forwards response to unresolved items in IE Insp Repts 50-518/84-01 & 50-520/84-01. Corrective actions: util prepared preventive maint document establishing guidance for protection, preservation & periodic insp of matls.  
 MILLS, L. M. Tennessee Valley Authority. 84/05/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25558:337. 24X  
 Fiche: 50-518, 84/05/22, 8407120453.

8407180264 Ack receipt of 840522 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/84-01 & 50-520/84-01. Implementation of maint & insp of structure during const program will be reviewed during future insps.  
 VERRELLI, D. M. Region 2, Office of Director. 84/06/13. PARRIS, H. G. Tennessee Valley Authority. 1p. 25666:274. 24X  
 Fiche: 50-518, 84/06/13, 8407180264.

--8407180267 Responds to NRC 840620 ltr re violations noted in IE Insp Repts 50-518/84-01 & 50-520/84-01. Corrective actions: matl & equipment will be maintained per requirement documents & permanent structures will be thoroughly inspected annually.  
 MILLS, L. M. Tennessee Valley Authority. 84/05/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25666:275. 24X  
 Fiche: 50-518, 84/06/13, 8407180264.

## S. Reportable occurrences, LERs &amp; related correspondence

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
 Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
 Fiche: 50-000, 84/07/13, 8407200101.

## DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

## S. Reportable occurrences, LERs &amp; related correspondence

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
 Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
 Fiche: 50-000, 84/07/13, 8407200101.

## DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

## G. Inspection reports, IE Bulletins &amp; correspondence

8407120453 Forwards response to unresolved items in IE Insp Repts 50-518/84-01 & 50-520/84-01. Corrective actions: util prepared preventive maint document establishing guidance for protection, preservation & periodic insp of matls.  
 MILLS, L. M. Tennessee Valley Authority. 84/05/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25558:337. 24X  
 Fiche: 50-518, 84/05/22, 8407120453.

8407180264 Ack receipt of 840522 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/84-01 & 50-520/84-01. Implementation of maint & insp of structure during const program will be reviewed during future insps.  
 VERRELLI, D. M. Region 2, Office of Director. 84/06/13. PARRIS, H. G. Tennessee Valley Authority. 1p. 25666:274. 24X  
 Fiche: 50-518, 84/06/13, 8407180264.

--8407180267 Responds to NRC 840620 ltr re violations noted in IE Insp Repts 50-518/84-01 & 50-520/84-01. Corrective actions: matl & equipment will be maintained per requirement documents & permanent structures will be thoroughly inspected annually.  
 MILLS, L. M. Tennessee Valley Authority. 84/05/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25666:275. 24X  
 Fiche: 50-518, 84/06/13, 8407180264.

## S. Reportable occurrences, LERs &amp; related correspondence

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
 Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
 BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
 Fiche: 50-000, 84/07/13, 8407200101.

## DOCKETED ITEMS

## DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

## S. Reportable occurrences, LERS &amp; related correspondence

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X  
Fiche: 50-000, 84/07/13, 8407170143.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required.  
Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X  
Fiche: 50-000, 84/07/13, 8407200101.

## DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for DLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X  
Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for DLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X  
Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for DLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

## G. Inspection reports, IE Bulletins &amp; correspondence

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

## V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

## DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8407310370 Forwards Rev 1 to Procedure GADP 1.0, "Organization & Responsibilities," re QA/QC dept reorganization effective 840507 to consolidate functions & improve consistency.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/07. MARTIN, J.B. Region 5, Office of Director. 1p. 25829:306. 24X Fiche: 50-528, 84/05/07, 8407310370.

--8407310377 Rev 1 to Procedure GADP 1.0, "Organization & Responsibilities."  
\* Arizona Public Service Co. 84/05/05. 12pp. 25829:307. 24X Fiche: 50-528, 84/05/07, 8407310370.

8407050411 Informs Commission of potentially significant issues for upcoming OL licensing cases. Viewgraphs encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-84-163A. 84/06/11. 21pp. 25418:295. 24X Fiche: 50-000, 84/06/11, 8407050411.

8407180086 Notification of 840705 & 06 meetings w/util at site & in Phoenix, AZ, respectively, for early readiness review.  
LICITRA, E.A. Licensing Branch 3. 84/06/26. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25665:317. 24X Fiche: 50-528, 84/06/26, 8407180086.

8407200003 Requests addl info re matls review of mods made to correct problems encountered w/control element assembly shroud during hot functional testing. Planned schedule for response requested within 2 wks of ltr receipt.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/27. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25708:143. 24X Fiche: 50-528, 84/06/27, 8407200003.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060123 Forwards response to NRC 840418 request for addl info re organizational structure & qualification requirements for personnel, per NRC review of Amend 12 to FSAR. W/30 oversize figures. Aperture cards available in PDR.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 250pp. 25430:077. 24X Fiche: 50-528, 84/07/02, 8407060123.

8407230204 Forwards request for addl info re surveillance requirements for ESF actuation sys. Planned date for response requested within 2 wks of ltr receipt.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/02. VAN BRUNT, E.E. Arizona Public Service Co. 6pp. 25727:131. 24X Fiche: 50-528, 84/07/02, 8407230204.

8407100240 Forwards response to NRC 840420 request for addl info re initial test program. Revised sections of FSAR Chapter 14 included in response. Proposed revs will be incorporated in upcoming FSAR amend.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/03. KNIGHTON, G.W. Licensing Branch 3. 63pp. 25464:035. 24X Fiche: 50-528, 84/07/03, 8407100240.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100469 Forwards justification for changes to FSAR Sections 8.3 & 8A in Amend 12, per NRC 840323 request. Changes cover maint activity of adding water to battery & overvoltage conditions on Class IE busses during periods of light loading.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/06. KNIGHTON, G.W. Licensing Branch 3. 7pp. 25464:136. 24X Fiche: 50-528, 84/07/06, 8407100469.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407180193 Clarifies preliminary RCS demonstration test description. Condition for 200 h steady-state run test changed to 565 F to incorporate other plant testing during same period.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25636:256. 24X Fiche: 50-528, 84/07/12, 8407180193.

8407180223 Notifies that util will add statement to station manual Procedure 72AC-OZZ03 requiring implementation of all core protection calculator software changes by C-E & return of ack sheet, in response to 840302 meeting.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25636:290. 24X Fiche: 50-528, 84/07/12, 8407180223.

8407300305 Forwards response to 840608 request for addl info re C-E design review & acceptance criteria for reactor vessel lower support shim clearance.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 7pp. 25801:227. 24X Fiche: 50-528, 84/07/13, 8407300305.

--8407300306 Forwards response to concerns expressed in IE Insp Rept 50-528/84-10 re corrosion of buried piping. Plan to evaluate installed components & cathodic protection design review developed.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25801:234. 24X Fiche: 50-528, 84/07/13, 8407300305.

## F. Security, medical, emergency &amp; fire protection plans

8407060358 Requests justification & proposed compensating measures for deviations re min staffing goals for emergency planning, per NUREG-0654 & Suppl 1 to NUREG-0737. Util 830615 & Oct 1983 submittals deficient in area of response time.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/15. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25434:149. 24X Fiche: 50-528, 84/06/15, 8407060358.

8407060352 Summary of 840607 meeting w/util & Bechtel in Bethesda, MD re fire protection program.  
LICITRA, E.A. Licensing Branch 3. 84/06/25. Licensing Branch 3. 4pp. 25434:160. 24X Fiche: 50-528, 84/06/25, 8407060352.

8407100507 Updates status of corrective action taken in response to NRC 83101-30 insp of fire protection sys post-indicator valves (PIV). PIV maint & leak evaluation programs revised. High vol flush to be completed after Unit 3 piping loop transfer.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/25. MARTIN, J.B. Region 5, Office of Director. 2pp. 25465:339. 24X Fiche: 50-528, 84/06/25, 8407100507.

840710602 Requests assistance in reviewing changes identified as Amend 6 to physical security plan submitted in 840607 ltr. Target date for completion is 840821.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/29. MCCORKLE, G.W. Material Transfer Safeguards Licensing Branch. 3pp. 25543:350. 24X Fiche: 50-528, 84/06/29, 840710602.

8407100496 Requests that until staffing augmentation times remain as stated in Table 4.2-5 of emergency plan, based on facility remote location & timely activation capability of satellite technical support ctr.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/06. KNIGHTON, G. Licensing Branch 3. 3pp. 25464:126. 24X Fiche: 50-528, 84/07/06. 8407100496.

8407110214 Forwards revised fire protection evaluation rept. Rept will be submitted as Rev 13 to FSAR. Rept provides addl detail re fire protection design, per 10CFR50, App R, Generic Ltr 83-33 & IE Info Notice 84-09.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/09. KNIGHTON, G. Licensing Branch 3. 4pp. 25523:235. 24X Fiche: 50-528, 84/07/09. 8407110214.

--8407110221 Revised fire protection evaluation rept.  
\* Arizona Public Service Co. 84/08/31. 990pp. 25523:239. 24X Fiche: 50-528, 84/07/09, 8407110214.

8407240173 Forwards update to 840706 response to 840615 request for addl info re augmented shift staffing for emergency planning, reflecting deviations from Suppl 1 to NUREG-0737.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/19. KNIGHTON, G. Licensing Branch 3. 9pp. 25714:007. 24X Fiche: 50-528, 84/07/19. 8407240173.

8407300145 Summary of 840531 meeting w/utis & Bechtel in Bethesda, MD re appeal of NRC position that source range neutron flux monitor be included as part of alternate shutdown function to provide capability to directly monitor reactivity.  
LICITRA, E.A. Licensing Branch 3. 84/07/19. Licensing Branch 3. 16pp. 25846:346. 24X Fiche: 50-528, 84/07/19, 8407300145.

#### G. Adjudicatory correspondence

8407180307 Forwards stipulation & proposed order re remaining contentions & schedule.  
DEWEY, L.S. Hearing Branch 3. DSB 307. 84/07/11. LAZO, R.M., CALLIHAN, D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25651:285. 24X Fiche: 50-528, 84/07/11, 8407180307.

--8407180310 Stipulation & proposed order re remaining contentions in proceeding.  
DEWEY, L.S. Hearing Branch 3. BERLIN, K. West Valley Agricultural Protection Council, Inc. CRAWFORD, V.A. Joint Applicants - Palo Verde. 84/07/11. Atomic Safety and Licensing Board Panel. 6pp. 25651:286. 24X Fiche: 50-528, 84/07/11, 8407180307.

#### G. Inspection reports, IE Bulletins & correspondence

8407180260 Forwards IE Insp Repts 50-528/84-20, 50-529/84-15 & 50-530/84-09 on 840423-27. No violations identified.  
BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 84/06/20. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25666:278. 24X Fiche: 50-528, 84/06/20, 8407180260.

--8407180262 IE Insp Repts 50-528/84-20, 50-529/84-15 & 50-530/84-09 on 840423-27. No violations or deviations noted. Major areas inspected: receiving insp & insp procurement document control.  
ELLERSHAW, L.E., CONWAY, J.T. Region 4, Office of Director. YOUNG, T. Region 5, Office of Director. 84/06/18. 7pp. 25666:280. 24X Fiche: 50-528, 84/06/20, 8407180260.

8407180248 Forwards IE Insp Repts 50-528/84-18 & 50-529/84-14 on 840501-0601 & notice of violation. W/o notice of violation.  
BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 84/06/22. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25667:001. 24X Fiche: 50-528, 84/06/22, 8407180248.

--8407180251 IE Insp Repts 50-528/84-18 & 50-529/84-14 on 840501-0601. Violations noted: failure to control nonconforming matl & failure to update controlled P&IDs.  
ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 84/06/20. 10pp. 25667:003. 24X Fiche: 50-528, 84/06/22, 8407180248.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 15pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8407060248 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE insp repts.  
BISHOP, T.W. Region 5, Office of Director. 84/06/27. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 25426:037. 24X e: 50-528, 84/06/27, 8407060248.

--8407060257 Responds to NRC 840522 ltr re violations noted in IE insp repts. Corrective actions: corporate QA dept, delegated as contact between util & NRC during NRC insp, will provide interface for entrance & exit meetings.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Region 5, Office of Director. 3pp. 25426:038. 24X Fiche: 50-528, 84/06/27, 8407060248.

8407100107 Forwards responses to NRC 840525 request for addl info re util action related to violations noted in IE Insp Repts 50-528/84-11 & 50-528/82-10.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/27. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 23pp. 25512:110. 24X Fiche: 50-528, 84/06/27, 8407100107.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230137 Forwards responses to notices of violation & deviation noted in 840608 ltr re insp on 840409-20. Corrective actions: weld records reviewed & spec change notice re thread engagement requirements issued.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/10. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 21pp. 25705:064. 24X Fiche: 50-528, 84/07/10, 8407230137.

8407260345 Forwards IE Insp Repts 50-528/84-22, 50-529/84-20 & 50-530/84-13 on 840618-22. No violations noted.  
BISHOP, T.W. Region 5, Office of Director. 84/07/10. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25780:217. 24X Fiche: 50-528, 84/07/10, 8407260345.

--8407260347 IE Insp Repts 50-528/84-22, 50-529/84-20 & 50-530/84-13 on 840618-22. No violations or deviations noted. Major areas inspected: IE bulletins & circulars & facility tour.  
KELLUND, G., YOUNG, T. Region 5, Office of Director. 84/07/06. 6pp. 25780:219. 24X Fiche: 50-528, 84/07/10, 8407260345.

8407300305 Forwards response to 840608 request for addl info re C-E design review & acceptance criteria for reactor vessel lower support shim clearance.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 7pp. 25801:227. 24X Fiche: 50-528, 84/07/13, 8407300305.

--8407300306 Forwards response to concerns expressed in IE Insp Rept 50-528/84-10 re corrosion of buried piping. Plan to evaluate installed components & cathodic protection design review developed.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 3pp. 25801:234. 24X Fiche: 50-528, 84/07/13, 8407300305.

8407310177 Advises that response to IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys." will be submitted by 840920.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/20. MARTIN, J.B. Region 5, Office of Director. 1p. 25834:284. 24X Fiche: 50-528, 84/07/20, 8407310177.

8407310192 Forwards response to 840622 notice of violation from insp on 840501-0601. Corrective actions: Const Procedures WPP/GCI 12.0, 31.5 & 31.6 will be revised & project team formed to provide procedural enhancements.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/20. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 10pp. 25834:291. 24X Fiche: 50-528, 84/07/20, 8407310192.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310345 Forwards response to recommendations in SALP rept for Mar 1983 - Mar 1984, discussed at 840705 meeting w/Region V.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/25. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 25pp. 25830:108. 24X Fiche: 50-528, 84/07/25, 8407310345.

#### S. Reportable occurrences, LERs & related correspondence

8407020409 Interim Deficiency Rept DER 84-19 re improperly installed blind flanges. Initially reported on 840403. Final rept expected by 840731.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/19. BISHOP, T.W. Region 5, Office of Director. 2pp. 25217:262. 24X Fiche: 50-528, 84/06/19, 8407020409.

8407100395 Final Deficiency Rept DER 83-66 re impeller wear rings on Bingham-Willamette electric motor driven auxiliary feedwater pump 1-M-AFB-P01. Caused by localized frictional overheating. Also reported per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/21. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 25465:350. 24X Fiche: 50-528, 84/06/21, 8407100395.

8407100517 Part 21 rept re potentially defective welds on retaining bolt studs on display panel box on radiation monitors. Initially reported on 840619. Vendor will replace weld studs for listed customers by 841231.  
STANLEY, L.A. Kaman Co. 84/06/21. POTAPOV, U. Region 4, Office of Director. 3pp. 25465:325. 24X Fiche: 50-000, 84/06/21, 8407100517.

8407100279 Interim Deficiency Rept DER 83-75 re bolts securing two Foxboro DD126SA panel filler assemblies not properly torqued. Initially reported on 831123. Final rept will be submitted by 840731.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/26. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25513:113. 24X Fiche: 50-528, 84/06/26, 8407100279.

8407100349 Interim Deficiency Rept DER 83-51 re failure of auxiliary feedwater pump to pass hot functional test. Due to extensive investigation, final rept delayed until 840815.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/26. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25510:357. 24X Fiche: 50-528, 84/06/26, 8407100349.

8407100505 Interim Deficiency Rept DER 84-16 re ESF actuation sys relay cabinet base plates. Initially reported on 840321. Final rept under review & scheduled to be submitted by 840821.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/26. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25499:224. 24X Fiche: 50-528, 84/06/26, 8407100505.

8407100101 Deficiency Rept DER 83-69 re seismic supports on Posi-Seal valves not installed per specs. Initially reported on 831011. Submittal date of final rept delayed until 840803.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/27. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25512:161. 24X Fiche: 50-528, 84/06/27, 8407100101.

8407100424 Interim Deficiency Rept DER 83-61 re LPSI pumps failing to start & not producing required head. Initially reported on 830914. Final rept will be provided by 840810.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/27. BISHOP, T.W. Region 5, Office of Director. 2pp. 25464:288. 24X Fiche: 50-528, 84/06/27, 8407100424.

8407230249 Interim Deficiency Rept DER 84-39 re abnormal periodic rumbling of LPSI pumps & containment spray pumps. Initially reported on 840605. Cause unknown. Evaluation & corrective action incomplete. Next rept by 840823.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/29. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25709:217. 24X Fiche: 50-528, 84/06/29, 8407230249.

8407250400 Final Deficiency Rept DER 84-11 re contaminated conduit used in precritical vibration monitoring program instrumentation. Initially reported on 840308. Conduit replaced. Item not reportable per 10CFR50.55(e).  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 25754:190. 24X Fiche: 50-528, 84/07/11, 8407250400.

8407250464 Final Deficiency Rept DER 83-69 re misplaced Unit 1 seismic supports on Posi-Seal valves. Initially reported on 831011. Bechtel installed addl shaft supports for Units 1-3. Also reportable per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 25764:168. 24X Fiche: 50-528, 84/07/11, 8407250464.

8407250475 Final Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements. Initially reported on 821124. C-E provided mods to existing solenoid operators for Model 77L-001. Also reportable per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 25764:178. 24X Fiche: 50-528, 84/07/11, 8407250475.

8407250454 Interim Deficiency Rept DER 83-82 re improper bend radius in diesel generator control cabinets. Initially reported on 831202. Final rept expected by 840810.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25764:157. 24X Fiche: 50-528, 84/07/12, 8407250454.

8407260027 Final Deficiency Rept DER 84-23 re yolk sleeve on Train B recirculation valve loosened & yolk sleeve nut, pinion shaft bearings & two keys damaged. Initially reported on 840413. Also reported per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. BISHOP, T.W. Region 5, Office of Director. 5pp. 25781:322. 24X Fiche: 50-528, 84/07/12, 8407260027.

8407260131 Final Deficiency Rept DER 84-31 re unsealed piping penetrations in main steam support structure. Initially reported on 840517. Design change issued to add appropriate seals to open penetrations.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 25782:272. 24X Fiche: 50-528, 84/07/12, 8407260131.

8407260054 Final Deficiency Rept DER 84-07 re failure to provide corrective action as stated in DER 80-21. Initially reported on 840209. Nonconformance repts initiated to reinstate rework requirement per DER 80-21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25781:327. 24X Fiche: 50-528, 84/07/13, 8407260054.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060081 Forwards proposed changes to Chapter 13.2 of FSAR re cold licensed operator training. Proposed changes will be included in future amend to FSAR.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/29. KNIGHTON, G. Licensing Branch 3. 7pp. 25429:227. 24X Fiche: 50-528, 84/06/29, 8407060081.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407310370 Forwards Rev 1 to Procedure GADP 1.0, "Organization & Responsibilities," re QA/QC dept reorganization effective 840507 to consolidate functions & improve consistency.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/07. MARTIN, J.B. Region 5, Office of Director. 1p. 25829:306. 24X Fiche: 50-528, 84/05/07, 8407310370.

--8407310377 Rev 1 to Procedure GADP 1.0, "Organization & Responsibilities."  
\* Arizona Public Service Co. 84/05/05. 12pp. 25829:307. 24X  
Fiche: 50-528, 84/05/07, 8407310370.

8407200003 Requests addl info re matls review of mods made to correct problems encountered w/control element assembly shroud during hot functional testing. Planned schedule for response requested within 2 wks of ltr receipt.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/27. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25708:143. 24X  
Fiche: 50-528, 84/06/27, 8407200003.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X  
Fiche: 50-000, 84/07/02, 8407020206.

8407060123 Forwards response to NRC 840418 request for addl info re organizational structure & qualification requirements for personnel, per NRC review of Amend 12 to FSAR. W/30 oversize figures. Aperture cards available in PDR.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/02. KNIGHTON, G. Licensing Branch 3. 250pp. 25430:077. 24X Fiche: 50-528, 84/07/02, 8407060123.

8407230204 Forwards request for addl info re surveillance requirements for ESF actuation sys. Planned date for response requested within 2 wks of ltr receipt.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/02. VAN BRUNT, E.E. Arizona Public Service Co. 8pp. 25727:131. 24X  
Fiche: 50-528, 84/07/02, 8407230204.

8407100240 Forwards response to NRC 840420 request for addl info re initial test program. Revised sections of FSAR Chapter 14 included in response. Proposed revs will be incorporated in upcoming FSAR amend.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/03. KNIGHTON, G. Licensing Branch 3. 63pp. 25464:035. 24X Fiche: 50-528, 84/07/03, 8407100240.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X  
Fiche: 50-000, 84/07/06, 8407060097.

8407100469 Forwards justification for changes to FSAR Sections B.3 & B.4 in Amend 12, per NRC 840323 request. Changes cover maint activity of adding water to battery & overvoltage conditions on Class IE busses during periods of light loading.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/06. KNIGHTON, G. Licensing Branch 3. 7pp. 25464:136. 24X Fiche: 50-528, 84/07/06, 8407100469.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407300305 Forwards response to 840608 request for addl info re C-E design review & acceptance criteria for reactor vessel lower support shim clearance.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 7pp. 25801:227. 24X Fiche: 50-528, 84/07/13, 8407300305.

#### F. Security, medical, emergency & fire protection plans

8407060358 Requests justification & proposed compensating measures for deviations re min staffing goals for emergency planning, per NUREG-0654 & Suppl 1 to NUREG-0737. Util 830615 & Oct 1983 submittals deficient in area of response time.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/15. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25434:149. 24X  
Fiche: 50-528, 84/06/15, 8407060358.

8407060352 Summary of 840607 meeting w/util & Bechtel in Bethesda, MD re fire protection program.  
LICITRA, E.A. Licensing Branch 3. 84/06/25. Licensing Branch 3. 4pp. 25434:160. 24X Fiche: 50-528, 84/06/25, 8407060352.

8407100507 Updates status of corrective action taken in response to NRC 831101-30 insp of fire protection sys post-indicator valves (PIV). PIV maint & leak evaluation programs revised. High vol flush to be completed after Unit 3 piping loop transfer.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/25. MARTIN, J.B. Region 5, Office of Director. 2pp. 25465:339. 24X  
Fiche: 50-528, 84/06/25, 8407100507.

8407110602 Requests assistance in reviewing changes identified as Amend 6 to physical security plan submitted in 840607 ltr. Target date for completion is 840821.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/29. MCCORKLE, G.W. Material Transfer Safeguards Licensing Branch. 3pp. 25543:350. 24X Fiche: 50-528, 84/06/29, 8407110602.

8407100496 Requests that util staffing augmentation times remain as stated in Table 4.2-5 of emergency plan, based on facility remote location & timely activation capability of satellite technical support ctr.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/06. KNIGHTON, G. Licensing Branch 3. 3pp. 25464:126. 24X Fiche: 50-528, 84/07/06, 8407100496.

8407110214 Forwards revised fire protection evaluation rept. Rept will be submitted as Rev 13 to FSAR. Rept provides addl detail re fire protection design, per 10CFR50, App R, Generic Ltr 83-33 & IE Info Notice 84-09.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/09. KNIGHTON, G. Licensing Branch 3. 4pp. 25523:235. 24X Fiche: 50-528, 84/07/09, 8407110214.

--8407110221 Revised fire protection evaluation rept.  
\* Arizona Public Service Co. 84/08/31. 990pp. 25523:239. 24X  
Fiche: 50-528, 84/07/09, 8407110214.

8407240173 Forwards update to 840706 response to 840615 request for addl info re augmented shift staffing for emergency planning, reflecting deviations from Suppl 1 to NUREG-0737.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/19. KNIGHTON, G. Licensing Branch 3. 9pp. 25714:007. 24X Fiche: 50-528, 84/07/19, 8407240173.

8407300145 Summary of 840531 meeting w/utis & Bechtel in Bethesda, MD re appeal of NRC position that source range neutron flux monitor be included as part of alternate shutdown function to provide capability to directly monitor reactivity.  
LICITRA, E.A. Licensing Branch 3. 84/07/19. Licensing Branch 3. 16pp. 25846:346. 24X Fiche: 50-528, 84/07/19, 8407300145.

#### G. Adjudicatory correspondence

8407030160 Notice of appearance in proceeding. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 3. DSB 007. 84/06/27. 3pp. 25267:324. 24X Fiche: 50-529, 84/06/27, 8407030160.

8407180295 Forwards EE Van Brunt 840621 ltr re problems caused during hot functional testing. Related correspondence.  
DEWEY, L.S. Hearing Branch 3. DSB 321. 84/07/10. BERNABE, L. Government Accountability Project. 2pp. 25652:004. 24X  
Fiche: 50-529, 84/07/10, 8407180295.



## DOCKETED ITEMS

8407100279 Interim Deficiency Rept DER 83-75 re bolts securing two Foxboro DD126SA panel filler assemblies not properly torqued. Initially reported on 831123. Final rept will be submitted by 840731.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/26. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 23513:113. 24X Fiche: 50-528, 84/06/26, 8407100279.

8407100505 Interim Deficiency Rept DER 84-16 re ESF actuation sys relay cabinet base plates. Initially reported on 840321. Final rept under review & scheduled to be submitted by 840821.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/26. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 23459:224. 24X Fiche: 50-528, 84/06/26, 8407100505.

8407230086 Interim Deficiency Rept DER 84-40 re auxiliary feedwater pump corrosion. Initially reported on 840605. Bechtel determining corrective action. Final rept will be submitted by 840921.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/29. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 3pp. 25710:174. 24X Fiche: 50-529, 84/06/29, 8407230086.

8407250464 Final Deficiency Rept DER 83-69 re misplaced Unit 1 seismic supports on Posi-Seal valves. Initially reported on 831011. Bechtel installed addl shaft supports for Units 1-3. Also reportable per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/11. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 4pp. 25764:168. 24X Fiche: 50-528, 84/07/11, 8407250464.

8407250475 Final Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements. Initially reported on 821124. C-E provided mods to existing solenoid operators for Model 77L-001. Also reportable per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/11. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 6pp. 25764:178. 24X Fiche: 50-528, 84/07/11, 8407250475.

8407250454 Interim Deficiency Rept DER 83-82 re improper bend radius in diesel generator control cabinets. Initially reported on 831202. Final rept expected by 840810.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/12. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 25764:157. 24X Fiche: 50-528, 84/07/12, 8407250454.

8407260027 Final Deficiency Rept DER 84-23 re yolk sleeve on Train B recirculation valve loosened & yolk sleeve nut, pinion shaft bearings & two keys damaged. Initially reported on 840415. Also reported per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/12. BISHOP, T. W. Region 5, Office of Director. 3pp. 25781:322. 24X Fiche: 50-528, 84/07/12, 8407260027.

8407260131 Final Deficiency Rept DER 84-31 re unsealed piping penetrations in main steam support structure. Initially reported on 840517. Design change issued to add appropriate seals to open penetrations.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/12. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 4pp. 25782:272. 24X Fiche: 50-528, 84/07/12, 8407260131.

8407260054 Final Deficiency Rept DER 84-07 re failure to provide corrective action as stated in DER 80-21. Initially reported on 840209. Nonconformance repts initiated to reinstate rework requirement per DER 80-21.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/13. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 5pp. 25781:327. 24X Fiche: 50-528, 84/07/13, 8407260054.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060081 Forwards proposed changes to Chapter 13.2 of FSAR re cold licensed operator training. Proposed changes will be included in future amend to FSAR.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/29. KNIGHTON, G. Licensing Branch 3. 7pp. 25429:227. 24X Fiche: 50-528, 84/06/29, 8407060081.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET STN-50-530 PALD VERDE NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8407310370 Forwards Rev 1 to Procedure GADP 1.0, "Organization & Responsibilities," re GA/QC dept reorganization effective 840507 to consolidate functions & improve consistency.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/07. MARTIN, J. B. Region 5, Office of Director. 1p. 25829:306. 24X Fiche: 50-528, 84/05/07, 8407310370.

--8407310377 Rev 1 to Procedure GADP 1.0, "Organization & Responsibilities."  
\* Arizona Public Service Co. 84/03/05. 12pp. 25829:307. 24X Fiche: 50-528, 84/03/05, 8407310370.

8407200003 Requests addl info re matls review of mods made to correct problems encountered w/control element assembly shroud during hot functional testing. Planned schedule for response requested within 2 wks of ltr receipt.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/27. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 25708:143. 24X Fiche: 50-528, 84/06/27, 8407200003.

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060123 Forwards response to NRC 840418 request for addl info re organizational structure & qualification requirements for personnel per NRC review of Amend 12 to FSAR. W/30 oversize figures. Aperture cards available in PDR.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/02. KNIGHTON, G. Licensing Branch 3. 250pp. 25430:077. 24X Fiche: 50-528, 84/07/02, 8407060123.

8407230204 Forwards request for addl info re surveillance requirements for ESF actuation sys. Planned date for response requested within 2 wks of ltr receipt.  
KNIGHTON, G. W. Licensing Branch 3. 84/07/02. VAN BRUNT, E. E. Arizona Public Service Co. 6pp. 25727:131. 24X Fiche: 50-528, 84/07/02, 8407230204.

8407100240 Forwards response to NRC 840420 request for addl info re initial test program. Revised sections of FSAR Chapter 14 included in response. Proposed revs will be incorporated in upcoming FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/03. KNIGHTON, G. Licensing Branch 3. 63pp. 25464:035. 24X Fiche: 50-528, 84/07/03, 8407100240.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407100469 Forwards justification for changes to FSAR Sections 8.3 & 8A in Amend 12, per NRC 840323 request. Changes cover maint activity of adding water to battery & overvoltage conditions on Class 1E busses during periods of light loading.  
VAN BRUNT, E. E. Arizona Public Service Co. 84/07/06. KNIGHTON, G. Licensing Branch 3. 7pp. 25464:136. 24X Fiche: 50-528, 84/07/06, 8407100469.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D. G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F. M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

B407180193 Clarifies preliminary RCS demonstration test description. Condition for 200 h steady-state run test changed to 565 F to incorporate other plant testing during same period. VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. KNIGHTON, G. Licensing Branch 3. 2pp. 25636:256. 24X Fiche: 50-528, 84/07/12, 8407180193.

B407180223 Notifies that util will add statement to station manual Procedure 72AC-OZZ03 requiring implementation of all core protection calculator software changes by C-E & return of ack sheet, in response to B40302 meeting. VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. KNIGHTON, G. Licensing Branch 3. 2pp. 25636:290. 24X Fiche: 50-528, 84/07/12, 8407180223.

B407300305 Forwards response to B40608 request for addl info re C-E design review & acceptance criteria for reactor vessel lower support shim clearance. VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident/Reactor Project & Engineering Programs. 7pp. 25801:227. 24X Fiche: 50-528, 84/07/13, 8407300305.

#### F Security, medical, emergency & fire protection plans

B407060358 Requests justification & proposed compensating measures for deviations re min staffing goals for emergency planning, per NUREG-0654 & Suppl 1 to NUREG-0737. Util 830615 & Oct 1983 submittals deficient in area of response time. KNIGHTON, G.W. Licensing Branch 3. 84/06/15. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25434:149. 24X Fiche: 50-528, 84/06/15, 8407060358.

B407060352 Summary of B40607 meeting w/util & Bechtel in Bethesda, MD re fire protection program. LICITRA, E.A. Licensing Branch 3. 84/06/25. Licensing Branch 3. 4pp. 25434:160. 24X Fiche: 50-528, 84/06/25, 8407060352.

B407100507 Updates status of corrective action taken in response to NRC B31101-30 insp of fire protection sys post-indicator valves (PIV). PIV maint & leak evaluation programs revised. High vol flush to be completed after Unit 3 piping loop transfer. VAN BRUNT, E.E. Arizona Public Service Co. 84/06/25. MARTIN, J.B. Region 5, Office of Director. 2pp. 25465:339. 24X Fiche: 50-528, 84/06/25, 8407100507.

B407110602 Requests assistance in reviewing changes identified as Amend 6 to physical security plan submitted in B40607 ltr. Target date for completion is B40821. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/29. MCCORMICK, G.W. Material Transfer Safeguards Licensing Branch. 3pp. 25543:350. 24X Fiche: 50-528, 84/06/29, 8407110602.

B407100496 Requests that util staffing augmentation times remain as stated in Table 4.2-5 of emergency plan, based on facility remote location & timely activation capability of satellite technical support ctr. VAN BRUNT, E.E. Arizona Public Service Co. 84/07/06. KNIGHTON, G. Licensing Branch 3. 3pp. 25464:126. 24X Fiche: 50-528, 84/07/06, 8407100496.

B407110214 Forwards revised fire protection evaluation rept. Rept will be submitted as Rev 13 to FSAR. Rept provides addl detail re fire protection design, per 10CFR50, App R, Generic Ltr 83-33 & IE Info Notice B4-09. VAN BRUNT, E.E. Arizona Public Service Co. 84/07/09. KNIGHTON, G. Licensing Branch 3. 4pp. 25523:235. 24X Fiche: 50-528, 84/07/09, 8407110214.

--B407110221 Revised fire protection evaluation rept. \* Arizona Public Service Co. 84/08/31. 990pp. 25523:239. 24X Fiche: 50-528, 84/07/09, 8407110214.

B407240173 Forwards update to B40706 response to B40615 request for addl info re augmented shift staffing for emergency planning, reflecting deviations from Suppl 1 to NUREG-0737. VAN BRUNT, E.E. Arizona Public Service Co. 84/07/19. KNIGHTON, G. Licensing Branch 3. 9pp. 25714:007. 24X Fiche: 50-528, 84/07/19, 8407240173.

B407300145 Summary of B40531 meeting w/utls & Bechtel in Bethesda, MD re appeal of NRC position that source range neutron flux monitor be included as part of alternate shutdown function to provide capability to directly monitor reactivity. LICITRA, E.A. Licensing Branch 3. 84/07/19. Licensing Branch 3. 16pp. 25846:346. 24X Fiche: 50-528, 84/07/19, 8407300145.

#### G. Adjudicatory correspondence

B407030160 Notice of appearance in proceeding. Certificate of Svc encl. GODDARD, R.J. Hearing Branch 3. DSB 007. 84/06/27. 3pp. 25267:324. 24X Fiche: 50-529, 84/06/27, 8407030160.

B407180295 Forwards EE Van Brunt B40621 ltr re problems caused during hot functional testing. Related correspondence. DEWEY, L.S. Hearing Branch 3. DSB 321. 84/07/10. BERNABEI, L. Government Accountability Project. 2pp. 25652:004. 24X Fiche: 50-529, 84/07/10, 8407180295.

B407180307 Forwards stipulation & proposed order re remaining contentions & schedule. DEWEY, L.S. Hearing Branch 3. DSB 307. 84/07/11. LAZO, R.M., CALLIHAN, D., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 25651:285. 24X Fiche: 50-528, 84/07/11, 8407180307.

--B407180310 Stipulation & proposed order re remaining contentions in proceeding. DEWEY, L.S. Hearing Branch 3. BERLIN, K. West Valley Agricultural Protection Council, Inc. CRAWFORD, V.A. Joint Applicants - Palo Verde. 84/07/11. Atomic Safety and Licensing Board Panel. 6pp. 25651:286. 24X Fiche: 50-528, 84/07/11, 8407180307.

B407250100 Order scheduling discovery, profiling of hearing testimony & listing admitted contentions. Served on B40724. LAZO, R.M. Atomic Safety and Licensing Board Panel. DSB 501. 84/07/23. Office of the Executive Legal Director. 3pp. 25745:359. 24X Fiche: 50-529, 84/07/23, 8407250100.

#### G. Inspection reports, IE Bulletins & correspondence

B407180260 Forwards IE Insp Repts 50-528/B4-20, 50-529/B4-15 & 50-530/B4-09 on B40423-27. No violations identified. BISHOP, T.W. Division of Resident/Reactor Project & Engineering Programs. 84/06/20. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25666:278. 24X Fiche: 50-528, 84/06/20, 8407180260.

--B407180262 IE Insp Repts 50-528/B4-20, 50-529/B4-15 & 50-530/B4-09 on B40423-27. No violations or deviations noted. Major areas inspected: receiving insp & insp procurement document control. ELLERSHAW, L.E., CONWAY, J.T. Region 4, Office of Director. YOUNG, T. Region 5, Office of Director. 84/06/18. 7pp. 25666:280. 24X Fiche: 50-528, 84/06/20, 8407180260.

B406250214 IE Info Notice B4-51, "Independent Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

B407060248 Ack receipt of B40611 ltr informing NRC of steps taken to correct violations noted in IE insp repts. BISHOP, T.W. Region 5, Office of Director. 84/06/27. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 25426:037. 24X Fiche: 50-528, 84/06/27, 8407060248.

--B407060257 Responds to NRC B40522 ltr re violations noted in IE insp repts. Corrective actions: corporate QA dept; delegated as contact between util & NRC during NRC insp; will provide interface for entrance & exit meetings. VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Region 5, Office of Director. 3pp. 25426:038. 24X Fiche: 50-528, 84/06/27, 8407060248.

B406280311 IE Info Notice B4-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

B407030085 IE Info Notice B4-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

B407030089 IE Info Notice B4-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

B407050274 IE Info Notice B4-55, "Seal Table Leaks at PWRs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

B407060251 IE Info Notice B4-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230137 Forwards responses to notices of violation & deviation noted in 840608 ltr re insp on 840409-20. Corrective actions: weld records reviewed & spec change notice re thread engagement requirements issued.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/10. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 21pp. 25705:064. 24X Fiche: 50-528, 84/07/10, 8407230137.

8407260345 Forwards IE Insp Repts 50-528/84-22, 50-529/84-20 & 50-530/84-13 on 840618-22. No violations noted.  
BISHOP, T.W. Region 5, Office of Director. 84/07/10. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25780:217. 24X Fiche: 50-528, 84/07/10, 8407260345.

--8407260347 IE Insp Repts 50-528/84-22, 50-529/84-20 & 50-530/84-13 on 840618-22. No violations or deviations noted. Major areas inspected: IE bulletins & circulars & facility tour.  
KELLUND, G., YOUNG, T. Region 5, Office of Director. 84/07/06. 6pp. 25780:217. 24X Fiche: 50-528, 84/07/10, 8407260345.

8407310177 Advises that response to IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys," will be submitted by 840920.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/20. MARTIN, J.B. Region 5, Office of Director. 1p. 25834:284. 24X Fiche: 50-528, 84/07/20, 8407310177.

8407310192 Forwards response to 840622 notice of violation from insp on 840501-0601. Corrective actions: Const Procedures WPP/GCI 12.0, 31.5 & 31.6 will be revised & project team formed to provide procedural enhancements.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/20. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 10pp. 25834:291. 24X Fiche: 50-528, 84/07/20, 8407310192.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407310345 Forwards response to recommendations in SALP rept for Mar 1983 - Mar 1984, discussed at 840705 meeting w/Region V.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/25. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 25pp. 25830:108. 24X Fiche: 50-528, 84/07/25, 8407310345.

#### S. Reportable occurrences, LERs & related correspondence

8407020409 Interim Deficiency Rept DER 84-19 re improperly installed blind flanges. Initially reported on 840403. Final rept expected by 840731.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/19. BISHOP, T.W. Region 5, Office of Director. 2pp. 25217:262. 24X Fiche: 50-528, 84/06/19, 8407020409.

8407100395 Final Deficiency Rept DER 83-66 re impeller wear rings on Bingham-Willamette electric motor driven auxiliary feedwater pump i-M-AFB-PO1. Caused by localized frictional overheating. Also reported per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/21. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 6pp. 25465:350. 24X Fiche: 50-528, 84/06/21, 8407100395.

8407100517 Part 21 rept re potentially defective welds on retaining bolt studs on display panel box on radiation monitors. Initially reported on 840619. Vendor will replace weld studs for listed customers by 841231.  
STANLEY, L.A. Kaman Co. 84/06/21. POTAPOVS, U. Region 4, Office of Director. 3pp. 25465:325. 24X Fiche: 50-000, 84/06/21, 8407100517.

8407100279 Interim Deficiency Rept DER 83-75 re bolts securing two Foxboro DO1268A panel filler assemblies not properly torqued. Initially reported on 831123. Final rept will be submitted by 840731.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/26. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 2pp. 25513:113. 24X Fiche: 50-528, 84/06/26, 8407100279.

8407100505 Interim Deficiency Rept DER 84-16 re ESF actuation sys relay cabinet base plates. Initially reported on 840321. Final rept under review & scheduled to be submitted by 840821.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/26. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 2pp. 25459:224. 24X Fiche: 50-528, 84/06/26, 8407100505.

8407250464 Final Deficiency Rept DER 83-69 re misplaced Unit 1 seismic supports on Posi-Seal valves. Initially reported on 831011. Bechtel installed add'l shaft supports for Units 1-3. Also reportable per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/11. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 4pp. 25764:168. 24X Fiche: 50-528, 84/07/11, 8407250464.

8407250475 Final Deficiency Rept DER 82-76 re Target Rock Valves not meeting spec/test requirements. Initially reported on 821124. C-E provided mods to existing solenoid operators for Model 77L-001. Also reportable per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/11. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 6pp. 25764:178. 24X Fiche: 50-528, 84/07/11, 8407250475.

8407260027 Final Deficiency Rept DER 84-23 re yolk sleeve on Train B recirculation valve loosened & yolk sleeve nut, pinion shaft bearings & two keys damaged. Initially reported on 840415. Also reported per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. BISHOP, T.W. Region 5, Office of Director. 5pp. 25781:322. 24X Fiche: 50-528, 84/07/12, 8407260027.

8407260131 Final Deficiency Rept DER 84-31 re unsealed piping penetrations in main steam support structure. Initially reported on 840517. Design change issued to add appropriate seals to open penetrations.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/12. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 4pp. 25782:272. 24X Fiche: 50-528, 84/07/12, 8407260131.

8407260054 Final Deficiency Rept DER 84-07 re failure to provide corrective action as stated in DER 80-21. Initially reported on 840209. Nonconformance repts initiated to reinstate rework requirement per DER 80-21.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/07/13. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 5pp. 25781:327. 24X Fiche: 50-528, 84/07/13, 8407260054.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407060081 Forwards proposed changes to Chapter 13.2 of FSAR re cold licensed operator training. Proposed changes will be included in future amend to FSAR.  
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/29. KNIGHTON, G. Licensing Branch 3. 7pp. 25429:227. 24X Fiche: 50-528, 84/06/29, 8407060081.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-000, 84/07/03, 8407030097.

#### DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

#### I. Financial information

8407310373 "Annual Rept 1983, Public Svc of Indiana." W/840720 ltr. BARKER, H.A., MENSCHER, D.V., SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 37pp. 25831:177. 24X Fiche: 50-546, 83/12/31, 8407310373.

#### G. Inspection reports, IE Bulletins & correspondence

8407190080 Forwards IE Insp Repts 50-546/84-02 & 50-547/84-02 on 840402-0608. No noncompliance noted.  
WARNICK, R.F. Region 3, Office of Director. 84/06/19. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 25687:208. 24X Fiche: 50-546, 84/06/19, 8407190080.

--8407190087 IE Insp Repts 50-546/84-02 & 50-547/84-02 on 840402-0608. No noncompliance or deviations noted. Major areas inspected: review of implementing procedures, allegations re unqualified maint personnel & exposed rebar in containment bldg walls.  
FORNEY, W.L. Region 3, Office of Director. 84/06/15. 6pp. 25687:210. 24X Fiche: 50-546, 84/06/19, 8407190080.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit/Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407060156 PNO-III-84-052 on 840619-28, three Boeing steam generator snubbers failed to meet testing criteria. Manufacturer to redesign & modify snubber. Redesign & mod of snubbers will not affect fuel loading.  
YIN, I. Region 3, Office of Director. 84/06/29. 2pp. 25421:140. 24X Fiche: 50-000, 84/06/29, 8407060156.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inletage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-003, 84/07/03, 8407030097.

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for OLs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche: 50-000, 84/07/02, 8407020206.

8407060097 Generic Ltr 84-18 to all nonpower reactor licensees re filing of applications for licenses & amends. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/06. Consolidated Edison Co. of New York, Inc. 17pp. 25602:012. 24X Fiche: 50-000, 84/07/06, 8407060097.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements.  
EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info.  
GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems.  
BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

#### I. Financial information

8407310373 "Annual Rept 1983, Public Svc of Indiana." W/840720 ltr. BARKER, H.A., MENSCHER, D.V., SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 37pp. 25831:177. 24X Fiche: 50-546, 83/12/31, 8407310373.

#### G. Inspection reports, IE Bulletins & correspondence

8407190080 Forwards IE Insp Repts 50-546/84-02 & 50-547/84-02 on 840402-0608. No noncompliance noted.  
WARNICK, R.F. Region 3, Office of Director. 84/06/19. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 25687:208. 24X Fiche: 50-546, 84/06/19, 8407190080.

--8407190087 IE Insp Repts 50-546/84-02 & 50-547/84-02 on 840402-0608. No noncompliance or deviations noted. Major areas inspected: review of implementing procedures, allegations re unqualified maint personnel & exposed rebar in containment bldg walls.  
FORNEY, W.L. Region 3, Office of Director. 84/06/15. 6pp. 25687:210. 24X Fiche: 50-546, 84/06/19, 8407190080.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

#### S. Reportable occurrences, LERs & related correspondence

8407060156 PND-III-84-052: on 840619-28, three Boeing steam generator snubbers failed to meet testing criteria. Manufacturer to redesign & modify snubber. Redesign & mod of snubbers will not affect fuel loading.  
YIN, I. Region 3, Office of Director. 84/06/29. 2pp. 25421:140. 24X Fiche: 50-000, 84/06/29, 8407060156.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys, confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys leakage or heat load.  
RAHE, E.P. Westinghouse Electric Corp. 84/07/13. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

#### V. Operator Examinations

8406270142 Generic Ltr 84-16 to all licensees of operating reactors, applicants for OLs & holders of CPs re adequacy of on-shift operating experience for near-term OL applicants. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/06/27. Consolidated Edison Co. of New York, Inc. 23pp. 25535:018. 24X Fiche: 50-000, 84/06/27, 8406270142.

8407030097 Generic Ltr 84-17 to all power reactor licensees, applicants for OLs, NSSS vendors, reactor vendors & AEs re annual meeting to discuss recent developments concerning operator training, qualifications & exams. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 84/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 25601:326. 24X Fiche: 50-003, 84/07/03, 8407030097.

#### DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

##### S. Reportable occurrences, LERs & related correspondence

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

#### DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

##### S. Reportable occurrences, LERs & related correspondence

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

#### DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8407170022 Responds to 840608 request for addl info in support of Invoice C0203 for Black Fox CP application, withdrawn on 820406.  
MILLER, W.D. License Fee Management Branch. 84/07/06. CONRAD, V.L. Public Service Co. of Oklahoma. 3pp. 25650:126. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170026 Forwards until 820406 motion to terminate proceeding, ASLB 830307 order terminating proceeding & summary of costs & supporting documentation. Util will be billed for cost of reviewing withdrawn CP application.  
HOLLOWAY, C.J. License Fee Management Branch. 84/05/03. License Fee Management Branch. 2pp. 25650:133. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170030 Forwards summary of results of review of computer printout provided by IE of hours expended for CP review.  
HOLLOWAY, C.J. License Fee Management Branch. 84/04/25. License Fee Management Branch. 38pp. 25650:159. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170039 Summarizes staff hours expended by ACRS in CP review.  
NEUSOM, A.L. ACRS - Advisory Committee on Reactor Safeguards. 83/08/10. MILLER, W.D. License Fee Management Branch. 1p. 25650:197. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170045 Informs that no prof manhours expended by ASLAB in connection w/CP review.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 83/08/08. MILLER, W.D. License Fee Management Branch. 1p. 25650:198. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170051 Informs that no prof staff hours expended on application for 750808-830307.  
BROWN, R.S. Program Support Branch. 83/08/05. MILLER, W.D. License Fee Management Branch. 1p. 25650:199. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170059 Informs that no actual manpower records maintained for CP.  
FITTI, C.J. Atomic Safety and Licensing Board Panel. 83/08/02. MILLER, W.D. License Fee Management Branch. 36pp. 25650:200. 24X Fiche: 50-556, 84/07/06, 8407170022.

#### DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8407170022 Responds to 840608 request for addl info in support of Invoice C0203 for Black Fox CP application, withdrawn on 820406.  
MILLER, W.D. License Fee Management Branch. 84/07/06. CONRAD, V.L. Public Service Co. of Oklahoma. 3pp. 25650:126. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170026 Forwards until 820406 motion to terminate proceeding, ASLB 830307 order terminating proceeding & summary of costs & supporting documentation. Util will be billed for cost of reviewing withdrawn CP application.  
HOLLOWAY, C.J. License Fee Management Branch. 84/05/03. License Fee Management Branch. 2pp. 25650:133. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170030 Forwards summary of results of review of computer printout provided by IE of hours expended for CP review.  
HOLLOWAY, C.J. License Fee Management Branch. 84/04/25. License Fee Management Branch. 38pp. 25650:159. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170039 Summarizes staff hours expended by ACRS in CP review.  
NEUSOM, A.L. ACRS - Advisory Committee on Reactor Safeguards. 83/08/10. MILLER, W.D. License Fee Management Branch. 1p. 25650:197. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170045 Informs that no prof manhours expended by ASLAB in connection w/CP review.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel.  
83/08/08. MILLER, W.D. License Fee Management Branch. 1p.  
25650:198. 24X Fiche: 50-556, 84/07/06, 8407170022.

--8407170051 Informs that no prof staff hours expended on application for 750808-830307.  
BROWN, R.S. Program Support Branch. 83/08/05. MILLER, W.D.  
License Fee Management Branch. 1p. 25650:199. 24X  
Fiche: 50-556, 84/07/06, 8407170022.

--8407170059 Informs that no actual manpower records maintained for CP.  
FITTI, C.J. Atomic Safety and Licensing Board Panel. 83/08/02.  
MILLER, W.D. License Fee Management Branch. 36pp. 25650:200. 24X  
Fiche: 50-556, 84/07/06, 8407170022.

#### DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

##### G. Inspection reports, IE Bulletins & correspondence

8407190285 Forwards IE Insp Repts 50-566/84-01 & 50-567/84-01 on 840410-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:001. 24X  
Fiche: 50-566, 84/06/11, 8407190285.

--8407190302 IE Insp Repts 50-566/84-01 & 50-567/84-01 on 840410-11. No violations or deviations noted. Major areas inspected: storage & maint of safety-related equipment.  
SCHAPKER, J.F., CANTRELL, F.S. Region 2, Office of Director.  
84/06/11. 4pp. 25686:003. 24X Fiche: 50-566, 84/06/11, 8407190285.

#### DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

##### G. Inspection reports, IE Bulletins & correspondence

8407190285 Forwards IE Insp Repts 50-566/84-01 & 50-567/84-01 on 840410-11. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:001. 24X  
Fiche: 50-566, 84/06/11, 8407190285.

--8407190302 IE Insp Repts 50-566/84-01 & 50-567/84-01 on 840410-11. No violations or deviations noted. Major areas inspected: storage & maint of safety-related equipment.  
SCHAPKER, J.F., CANTRELL, F.S. Region 2, Office of Director.  
84/06/11. 4pp. 25686:003. 24X Fiche: 50-566, 84/06/11, 8407190285.

#### DOCKET 50-601 RESAR SP/90

##### A. Application/construction stage documents & correspondence

8407270237 Forwards application for withholding proprietary info from public disclosure & errata to proprietary version of "Westinghouse Advanced PWR RESAR-SP/90 Preliminary Design Approval, Module 4, RCS." Errata withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25794:250.  
24X Fiche: 50-601, 84/07/23, 8407270237.

--8407270282 Submits application to withhold proprietary errata to "Westinghouse Advanced PWR RESAR-SP/90 Preliminary Design Approval, Module 4, RCS." from public disclosure.  
WIESEMANN, R.A. Westinghouse Electric Corp. 84/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25794:252.  
24X Fiche: 50-601, 84/07/23, 8407270237.

8407300494 Notification of 840803 meeting w/Westinghouse in Bethesda, MD to discuss scope of PRA associated w/RESAR-SP/90.  
ECCLESTON, M.T. Standardization & Special Projects Branch. 84/07/25.  
THOMAS, C.D. Standardization & Special Projects Branch. 2pp.  
25816:065. 24X Fiche: 50-601, 84/07/25, 8407300494.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8407180174 Forwards nonproprietary & proprietary RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." Proprietary rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25642:281.  
24X Fiche: 50-601, 84/07/11, 8407180174.

--8407180178 Requests withholding of proprietary RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." (ref 10CFR2.790).  
Affidavit AW-82-57 encl.  
WIESEMANN, R.A. Westinghouse Electric Corp. 84/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 25642:283.  
24X Fiche: 50-601, 84/07/11, 8407180174.

--8407180207 Nonproprietary Chapter 13 of RESAR-SP/90 Westinghouse Advanced PWR, "RCS." "Conduct of Operations."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:187. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180180 Nonproprietary RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS."  
\* Westinghouse Electric Corp. 84/06/30. 400pp. 25642:292. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180182 Nonproprietary Chapter 1 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Introduction & General Description of Plant."  
\* Westinghouse Electric Corp. 84/06/30. 41pp. 25642:315. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180184 Nonproprietary Chapter 2 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Site Characteristics."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25642:356. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180186 Nonproprietary Chapter 3 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Design of Structures, Components, Equipment & Sys."  
\* Westinghouse Electric Corp. 84/06/30. 5pp. 25642:357. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180189 Nonproprietary Chapter 4 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Reactor."  
\* Westinghouse Electric Corp. 84/06/30. 3pp. 25643:001. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180190 Nonproprietary Chapter 5 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "RCS & Connected Sys."  
\* Westinghouse Electric Corp. 84/06/30. 175pp. 25643:004. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180194 Nonproprietary Chapter 6 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "ESF."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:180. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180196 Nonproprietary Chapter 7 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Instrumentation & Controls."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:181. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180198 Nonproprietary Chapter 8 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Electric Power."  
\* Westinghouse Electric Corp. 84/06/30. 8pp. 25643:182. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180200 Nonproprietary Chapter 9 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Auxiliary Sys."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:183. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180202 Nonproprietary Chapter 10 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Steam & Power Conversion Sys."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:184. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180203 Nonproprietary Chapter 11 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Radiation Mgt."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:185. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180204 Nonproprietary Chapter 12 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Radiation Protection."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:186. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180209 Nonproprietary Chapter 14 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Initial Test Program."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:188. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180212 Nonproprietary Chapter 15 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS." "Accident Analyses."  
\* Westinghouse Electric Corp. 84/06/30. 100pp. 25643:189. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180214 Nonproprietary Chapter 16 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS," "Tech Specs."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:301. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

--8407180217 Nonproprietary Chapter 17 of RESAR-SP/90 Westinghouse Advanced PWR Module 4, "RCS," "QA."  
\* Westinghouse Electric Corp. 84/06/30. 1p. 25643:302. 24X  
Fiche: 50-601, 84/07/11, 8407180174.

# DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

8407110526 "Environ Rept for CY83 on Radiological & Nonradiological Parameters." W/840614 ltr.  
EVANS, R.G., STEWART, D.G., PAULIAN, J.L. Battelle Memorial Institute, Columbus Laboratories. 83/12/31. ROUSE, L.C. Uranium Fuel Licensing Branch. 90pp. 25552:287.

8407190095 Forwards IE Safeguards Insp Rept 70-0008/84-03 on 840613-15. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/07/06. UNGAR, E.W. Battelle Memorial Institute, Columbus Laboratories. 2pp. 25687:301.

--8407190100 IE Safeguards Insp Rept 70-0008/84-03 on 840613-15. No noncompliance noted. Major areas inspected: measurement & statistical controls, shipping & receiving, storage & internal control. Details withheld (ref 10CFR2.790).  
MADEJA, T.J., CREED, J.R. Region 3, Office of Director. 84/07/06. 1p. 25687:303.

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

8407110573 "Radiological Survey of Bldg 001, Energy Sys Group Headquarters, Rockwell Intl, Canoga Park, CA," final rept.  
FRAME, P.W. Oak Ridge Associated Univs. FIN A-9093-1. 84/06/30. Region 5, Office of Director. 409pp. 25541:001.

8407020029 Confirms that facilities covered by License SNM-0021 constructed & utilized in manner consistent w/NFPA code.  
TUTTLE, R.J. Rockwell International Corp. 84/05/29. KETZLACH, N. Uranium Fuel Licensing Branch. 5pp. 25225:321.

8407020098 Forwards safety review rept, "Radiation Survey for Release for Unrestricted Use of Hot Chemistry Lab Area, Energy Sys Group Headquarters, Bldg 004." Criteria met for decontamination.  
REMLEY, M.E. Rockwell International Corp. 84/05/30. THOMAS, R.D. Region 5, Office of Director. 2pp. 25415:001.

--8407020103 Rev A to "Radiation Survey for Release for Unrestricted Use of Hot Chemistry Lab Area, Energy Sys Group Headquarters, Bldg 004," safety review rept.  
SPEED, D.L. Rockwell International Corp. 130SR000001 RA. 84/05/29. 31pp. 25273:058.

8407120125 Responds to request for addl info in support of application for renewal of License SNM-21. Requested info prepared in encl revised pages to "Health & Safety Sections for Renewal Application of License SNM-21."  
REMLEY, M.E. Rockwell International Corp. 84/06/12. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 25557:034.

--8407120138 Revised pages to "Health & Safety Sections for Renewal Application of SNM License SNM-21. Docket 70-25. Issued to Energy Sys Group of Rockwell Intl."  
\* Rockwell International Corp. ES0-82-33 R02. 84/06/05. 17pp. 25557:035.

8407120057 Submits items of interest. On 840618-20, meeting held w/Dak Ridge Associated Univs re ongoing confirmatory survey being conducted at Greenville, PA site. Environ assessments (NUREG-107B & NUREG-1077) will be published in 840628 FR.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/27. DAVIS, J.G. Division of Fuel Cycle & Material Safety. 3pp. 25572:339.

--8407120063 Advises that after reviewing Amersham Corp B31118 proposal to increase possession limits, licensee already restricted to NUREG-0767 limits by second license condition discussed in G Terry 840618 memo to J Hickey.  
CARDARELLI, R. Uranium Fuel Licensing Branch. 84/06/18. Uranium Fuel Licensing Branch. 1p. 25572:342.

8407100549 Forwards renewed License SNM-21 for Rockwell Intl Corp, extending expiration date to 890630. SER also encl.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/28. REMLEY, M.E. Rockwell International Corp. 2pp. 25517:324.

--8407100553 Renewed License SNM-21 for Rockwell Intl Corp, extending expiration date to 890630.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/28. 5pp. 25517:326.

--8407100554 Safety evaluation supporting renewal of License SNM-21.  
SDONG, A.L., KETZLACH, N., CROW, W.T. Division of Fuel Cycle & Material Safety. 84/06/28. 5pp. 25517:335.

8407110407 Submits items of interest re visits to Amax, Inc, B&W & Whittaker Corp, meetings in Canonsburg, PA & w/MolyCorp & renewal of GE & Rockwell Intl licenses.  
CUNNINGHAM, R.E. Uranium Fuel Licensing Branch. 84/07/05. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25548:110.

8407170426 Forwards IE Insp Rept 70-0025/84-03 on 840626-29. No violations observed.  
SCHUSTER, M.D. Region 5, Office of Director. 84/07/11. FEILER, F.W. Rockwell International Corp. 1p. 25608:217.

--8407170429 IE Insp Rept 70-0025/84-03 on 840626-29. No noncompliance noted. Major areas inspected: physical protection of SNM of moderate strategic significance & independent effort. Details withheld (ref 10CFR2.790).  
SCHWAN, C.A., SCHUSTER, M.D. Region 5, Office of Director. 84/07/11. 1p. 25608:218.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8407200303 Forwards Rev 4 to Page A35 to License SNM-42 physical security plan. Changes necessary to make Page A35 consistent w/Page A38. Page withheld (ref 10CFR2.790).  
REGAN, N.A. Babcock & Wilcox Co. 84/05/30. O'REILLY, J.P. Region 2, Office of Director. 1p. 25697:273.

8407120515 Advises that O Smith will return to facility on 840629 to observe physical security aspects of scheduled emergency evacuation exercise. Encl info withheld.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/01. REGAN, N.A. Babcock & Wilcox Co. 2pp. 25559:184.

8407120472 Responds to 840131 & 0523 ltrs which transmitted revised pages to fundamental nuclear matl control plan re research reactor fuel element production activities. Changes acceptable.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/22. REGAN, N.A. Babcock & Wilcox Co. 2pp. 25558:345.

8407120457 Responds to 840413 request for exception to provision of guard training & qualification plan. Request to allow employment of Goodwin as guard, w/specific physical limitation listed in 840413 ltr, approved.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/27. REGAN, N.A. Babcock & Wilcox Co. 1p. 25558:336.

8407130345 Issues amend to Amend MPP-1 to License SNM-42, reissuing Section 9.0, "Physical Protection Requirements."  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/28. REGAN, N.A. Babcock & Wilcox Co. 3pp. 25579:315.

8407120547 Responds to 840618 request for exemption from 10CFR70.54 re nuclear matl transaction rept for empty & cleaned stainless steel cans. Request approved. Condition 6.8 issued to License SNM-42.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/29. REGAN, N.A. Babcock & Wilcox Co. 2pp. 25573:005.

8407170177 Ack receipt of 840530 ltr transmitting Rev 4 to physical security plan. Change consistent w/10CFR70.32(e) & acceptable for inclusion into plan.  
STOHR, J.P. Region 2, Office of Director. 84/07/12. ECKERT, J.P. Babcock & Wilcox Co. 1p. 25609:148.

8407170194 Forwards IE Insp Rept 70-0027/84-15 on 840624-28. No violations or deviations noted.  
STOHR, J.P. Region 2, Office of Director. 84/07/13. ECKERT, J.P. Babcock & Wilcox Co. 2pp. 25608:303.

--8407170197 IE Insp Rept 70-0027/84-15 on 840624-28. No violations noted. Major areas inspected: physical security program. Details withheld (ref 10CFR75).  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 84/07/12. 1p. 25608:305.

8407260390 Forwards IE Insp Rept 70-0027/84-13 on 840625-29. No violations or deviations noted.  
STOHR, J.P. Region 2, Office of Director. 84/07/19. ECKERT, J.P. Babcock & Wilcox Co. 2pp. 25774:332.

--8407260393 IE Insp Rept 70-0027/84-13 on 840625-29. No violations or deviations noted. Major areas inspected: matl control & accountability, including facility organization & mgt of matls control sys. Details withheld (ref 10CFR2.790 & 73.21). CLAY, E.L., MCALPINE, E.J. Region 2, Office of Director. 84/07/13. 1p. 25774:334.

8407260276 Ack receipt of 840622 ltr transmitting 840601 rev to nuclear matl control plan. Rev consistent w/provisions of 10CFR70.32 & acceptable for inclusion into plan. STOHR, J.P. Region 2, Office of Director. 84/07/23. ECKERT, J.P. Babcock & Wilcox Co. 1p. 25777:296.

DOCKET 70-0033 TEXAS INSTRUMENTS, INC., ATTLEBORO, MA

8407110448 Forwards IE Insp Rept 70-0033/84-01 on 840402-18 & 0521-25. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/20. GOETZ, W.K. Texas Instruments, Inc. 2pp. 25339:186.

--8407110452 IE Insp Rept 70-0033/84-01 on 840402-18 & 0521-25. No violations noted. Major areas inspected: confirmatory survey of decommissioned site. Surface of numerous grid blocks around Bldg 10 found to be contaminated. ROTH, J. Region 1, Office of Director. ELSASSER, T.C. Division of Project & Resident Programs. 84/06/13. 8pp. 25339:188.

DOCKET 70-0045 NIAGARA MOHAWK POWER CORP., SYRACUSE, NY

8407020078 Requests renewal of GA program approval for radioactive matl packages. Activities in compliance w/applicable criteria of 10CFR50, App B re transportation packages. LEMPOES, T.E. Niagara Mohawk Power Corp. 84/05/31. MACDONALD, C.E. Transportation Certification Branch. 1p. 25225:339.

DOCKET 70-0124 TELEDYNE ISOTOPES, INC., WESTWOOD, NJ

8407120524 Forwards IE Insp Rept 70-0124/84-01 on 840502. No violations noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/13. SCHULTZ, D. Teledyne Isotopes. 2pp. 25555:132.

--8407120530 IE Insp Rept 70-0124/84-01 on 840502. No noncompliance noted. Major areas inspected: facility organization, records & repts. SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 84/06/08. 2pp. 25555:134.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8407120108 Further response to FOIA request for all 1982 SECY papers. Info partially withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 84/05/22. WEISS, E.R. Union of Concerned Scientists. 2pp. 25557:059.

--8407120115 Discusses Nuclear Fuel Svcs, Inc Erwin hearing re NRDC request for DOE classified info & provides draft order for Commission consideration. MALSCH, M.G. Office of the General Counsel. SECY-82-491. 82/12/15. 52pp. 25557:062.

8407120552 Informs of rev to Condition 2.1, fundamental nuclear matl control plan, of safeguards Amend MPP-1 to License SNM-145, incorporating changes made pursuant to 10CFR70.32 & deleting obsolete condition. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/13. AUSTIN, M.A. Babcock & Wilcox Co. 1p. 25373:024.

8407110337 Submits item of interest. On 840613, meeting held w/Radiation Mgt Corp, Alleghany Intl/Chemetron Corp & McOean-Rohco, Inc in Newburgh Heights, OH re McOean-Rohco facility decontamination. PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/20. DAVIS, J.G. Division of Fuel Cycle & Material Safety. 4pp. 25336:335.

8407110407 Submits items of interest re visits to Amax, Inc, B&W & Whittaker Corp, meetings in Canonsburg, PA & w/MolyCorp & renewal of GE & Rockwell Intl licenses. CUNNINGHAM, R.E. Uranium Fuel Licensing Branch. 84/07/05. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25548:110.

8407240385 Discusses 840608 ltr describing changes to Chapter XIII of Matls Licenses SNM-145 & SNM-414. No license amends required to make described changes. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/07/17. AUSTIN, M.A. Babcock & Wilcox Co. 1p. 25751:029.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8407020243 Ack receipt of IE Insp Rept 70-0143/84-13. No proprietary info. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/05/29. STOHR, J.P. Region 2, Office of Director. 1p. 25274:360.

8407110028 Forwards Rev 60 to fundamental nuclear matl control plan (FNMCP), Section 3 & Rev 61 to FNMCP, Section A. Revs withheld (ref 10CFR2.790). HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/05/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 25540:324.

8407120510 Responds to 840525 request for 12-day extension for completing requirements of 10CFR70.51 for 840504 high enriched U physical inventory. Request acceptable. New license condition issued. BURNETT, R.F. Division of Safeguards. 84/06/01. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25559:055.

8407020326 Forwards Chapter 13 to site security plan for SNM of moderate strategic significance. Plan withheld (ref 10CFR2.790(d)). HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/06/07. SHERR, T. Transportation Certification Branch. 1p. 25261:349.

8407110138 Application for amend to License SNM-124. Encl amend description withheld (ref 10CFR9.5 & 2.790). Fee encl. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/06/12. BROWN, W.R. Assistant Director for Fuel Cycle Safety & Licensing. 3pp. 25537:343.

8407120148 Forwards supplemental info in support of 840501 amend request re radiographing empty UF6 cylinders at Accurate Machine Products Corp. IDEKER, R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/06/12. PAGE, R.G. Uranium Fuel Licensing Branch. 3pp. 25557:015.

8407120617 Responds to 840531 request for 60-day period to implement NRC 840514 position re 10CFR70.57(b)(11) & (12). Request acceptable. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/13. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25558:134.

8407130384 Issues unnumbered license condition to Amend MPP-1 to License SNM-124, permitting receipt of one lot of fuel matl w/o measuring element & isotopic content. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/14. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25579:342.

8407120573 Responds to 830207 request for mod of Condition 4.9 to License SNM-124 & comments on discussions during wk of 840402 re use of point calibr. New License Condition 4.11 effective immediately. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/18. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 25558:307.

8407130399 Issues unnumbered license condition to Amend MPP-1 to License SNM-124, granting exemption from License Condition 2.20.1 for 840625-0701 plant shutdown. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/18. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25575:362.

8407130403 Issues new unnumbered license condition to Amend MPP-1 to License SNM-124, granting exemption from License Condition 5.3 to not calculate limit of error re revised inventory difference for Plant IV operations. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/18. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25575:358.

8407110570 Issues Amend 27 to License SNM-124, per 840611 application. Amend exempts licensee from directional air flow requirements in 200-300 complex from 840625-0702. SER encl. PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/22. IDEKER, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25543:359.

## DOCKETED ITEMS

--8407110576 Safety evaluation supporting Amend 27 to License SNM-124, allowing exemption from directional air flow requirements in 200-300 complex from 840625-0702.  
SDONG, A., CROW, W. T. Uranium Fuel Licensing Branch. 84/06/22. 1p. 25543:360.

--8407110578 Responds to vendor 840611 request for temporary exemption from requirement to direct air flow in processing bldgs from areas w/low contamination to areas more contaminated. Environ assessment or EIS unwarranted.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/22. Uranium Fuel Licensing Branch. 2pp. 25543:361.

8407060362 Advises of issuance of Amend 28 to License SNM-124, authorizing possession of residual quantities of low enriched U hexafluoride at temporary job site.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/28. IDEKER, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 25434:139.

--8407060368 Safety evaluation re 840501 application & 0612 suppl. requesting amend to License SNM-124 to authorize possession of low enriched U hexafluoride in sealed cylinders at Accurate Machine Products Corp.  
SDONG, A., CROW, W. T. Uranium Fuel Licensing Branch. 84/06/28. 3pp. 25434:141.

--8407060370 Safety evaluation re 840501 amend request & 0612 suppl. to request for amend to License SNM-124 to permit empty low enriched U hexafluoride containers to be radiographed at Accurate Machine Products Corp.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/28. 1p. 25434:144.

8407120409 Responds to 840612 request for exemption from 10CFR70.58(1)(2) re storage of 3 kg high enriched U scrap for more than 6 months. New License Condition 7.3 to Amend MPP-1 to License SNM-124 encl.  
BROWN, W. B. Division of Safeguards. 84/06/29. HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 25558:089.

8407130341 Issues new License Condition 4.12, reflecting Amend MPP-1, to License SNM-124 to pool data from equivalent scales w/o regard to statistical significance.  
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/06/29. HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 25579:318.

8407300448 Ack receipt of 840622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/84-04. Vendor will evaluate collective findings of nuclear safety audit monthly.  
O'REILLY, J. P. Region 2, Office of Director. 84/07/12. GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25814:265.

--8407300450 Forwards revised response to 840509 notice of violation & proposed imposition of civil penalty. Corrective action: nuclear safety audits conducted on every operating shift & deficiencies brought to mgt attention.  
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/06/22. Director's Office, Office of Inspection and Enforcement. 4pp. 25814:266.

--8407300454 Forwards IE Insp Rept 70-0143/84-04 on 840103-0207 & 0213-15. Violation noted.  
STOHR, J. P. Region 2, Office of Director. 84/05/09. GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25814:275.

--8407300460 IE Insp Rept 70-0143/84-04 on 840103-0207, 0213-15 & 0221-0302. Violation noted: licensee failure to maintain & follow procedures for proper container handling for SNM.  
KAHLE, J. B., LEE, T. D., MCALPINE, E. J. Region 2, Office of Director. 84/05/08. 9pp. 25814:276.

8407260310 Ack receipt of licensee 840712 transmittal of Rev 62 to fundamental nuclear matl control plan. Changes consistent w/provisions of 10CFR70.32(c) & acceptable.  
STOHR, J. P. Region 2, Office of Director. 84/07/23. GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25779:239.

8407300275 EN-84-047: on 840724, notice of violation & proposed imposition of civil penalty in amount of \$1,000 will be issued. Action based on violation re failure to maintain matl access area barriers in reliable & effective condition.  
ORINSLEY, D., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/23. 1p. 25803:070.

8407310088 Forwards IE Insp Rept 70-0143/84-24 on 840619-21. No violations or deviations identified.  
STOHR, J. P. Region 2, Office of Director. 84/07/23. GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 25835:307.

--8407310092 IE Insp Rept 70-0143/84-24 on 840619-21. No noncompliance noted. Major areas inspected: security program, including training & contingency plans & matl access area barrier survey. Details withheld (ref 10CFR95).  
TOBIN, W., MCQUIRE, D. R. Region 2, Office of Director. 84/07/23. 1p. 25835:309.

## DOCKET 70-0267 NEW YORK, STATE UNIV. OF, BUFFALO, NY

8407120511 Forwards IE Insp Repts 50-057/84-01 & 70-0267/84-01 on 840522-24. No violations noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/18. HENRY, L. G. New York, State Univ. of, Buffalo, NY. 2pp. 25575:232. 24X Fiche: 50-057, 84/06/18, 8407120511.

--8407120519 IE Insp Repts 50-057/84-01 & 70-0267/84-01 on 840522-24. No violations noted. Major areas inspected: facility organization & operation, shipping & receiving, storage & internal control & physical inventory.  
DELLA RATTI, A., KEIMIG, R. R. Region 1, Office of Director. 84/06/14. 4pp. 25575:234. 24X Fiche: 50-057, 84/06/18, 8407120511.

## DOCKET 70-0364 BABCOCK &amp; WILCOX CO., APOLLO, PA

8407240385 Discusses 840608 ltr describing changes to Chapter XIII of Matls Licenses SNM-145 & SNM-414. No license amends required to make described changes.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/07/17. AUSTIN, M. A. Babcock & Wilcox Co. 1p. 25751:029.

## DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8407020229 Confirms telcons re Montville sewer treatment sys. Applicable comments listed.  
KIRK, W. F. United Nuclear Corp. 84/05/24. RHODES, M. Uranium Fuel Licensing Branch. 1p. 25275:284.

8407020279 Forwards updated Part II, Chapter 4 of License SNM-368. Supervisors health physics guide will be relocated to Part II of Chapter 4 in submittal of remaining portions of modified license.  
KIRK, W. F. United Nuclear Corp. 84/05/25. BINDER, G. H. Fuel Process. & Fab. Branch (Pre 790727). 83pp. 25275:001.

8407180090 Provides items of interest to director, including 840710 meeting w/UNC Naval Products, Inc to discuss renewal application & meeting of Intl Commission on Radiological Protection Task Group on Waste Mgt.  
PAGE, R. G. Uranium Fuel Licensing Branch. 84/07/12. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25652:358.

## DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8407020331 Forwards revised "Matls License Document," Parts I & II & revised Figure 6.  
PEVEY, L. E. Commerce, Dept. of, National Bureau of Standards. 84/05/30. SDONG, A. Uranium Fuel Licensing Branch. 1p. 25261:296.

--8407020336 Revised "Matls License Document."  
\* Commerce, Dept. of, National Bureau of Standards. 84/05/30. 51pp. 25261:297.

8407200116 Advises of new mailing address in Gaithersburg, MD, effective 840531. JM Arras replaced JC Wang as supervisory health physicist, effective 840527.  
PEVEY, L. E. Commerce, Dept. of, National Bureau of Standards. 84/06/22. NRC - No Detailed Affiliation Given. 1p. 25697:350.

8407310243 Forwards supplemental environ info re application for renewal & consolidation of Licenses 08-00566-05, 08-00566-10, 08-00566-12, SHB-403 & SNM-362, per 840524 request. NBS mailing address changed as of 840531.  
PEVEY, L. E. Commerce, Dept. of, National Bureau of Standards. 84/06/30. SHUM, E. Y. Uranium Fuel Licensing Branch. 11pp. 25853:343.

DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ

8407200084 Request for 60-day extension of expiration date of License SNM-561 due to delays in coordinating renewal application. TARAS, D.N. Army, Dept. of, Headquarters Materiel Development & Readiness Command. 84/06/27. Assistant Director for Material Safety & Licensing. 2pp. 25697:352.

8407190354 Discusses IE insp of Licenses SUB-348, SNM-561, 29-00047-02 & 29-00047-06 conducted on 840626. No violations noted. Major areas inspected: selective exams of procedures & representative records & interviews w/personnel. MARTIN, T.T. Division of Engineering & Technical Programs. 84/07/12. POINTER, G.R. Army, Dept. of. 2pp. 25681:323.

8407190527 Notices of issuance of Amend 9 to License SNM-561, extending expiration date to 840930, per 840627 application. PAGE, R.G. Uranium Fuel Licensing Branch. 84/07/12. Army, Dept. of, Armament Research & Development Command. 1p. 25693:307.

DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8407110554 Revised application for renewal of License SNM-639, incorporating comments & recommendations in NRC 840312 ltr proposing lower quantity limits for waste drums & adding add'l limits on combustible mats in hot cells. MCGOVERN, J.J. Union Carbide Corp. 84/06/06. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 18pp. 25542:227.

8407110610 Requests May 1984 EIA re License SNM-639, per 840525 FR notice. HERGES, P.J. New York, State of. 84/06/05. Division of Fuel Cycle & Material Safety. 1p. 25543:343.

8407190422 Forwards revised application for renewal of License SNM-0639. MCGOVERN, J.J. Union Carbide Corp. 84/06/06. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 25688:211.

--8407190426 Revised application for renewal of License SNM-0639. \* Union Carbide Corp. 84/06/06. 181pp. 25688:213.

8407120007 Forwards KD George resume of nuclear experience, reflecting over 30 yrs experience in nuclear development & operations work at several facilities. Substantive part of experience involved operations w/SNM criticality control. MCGOVERN, J.J. Union Carbide Corp. 84/06/08. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 5pp. 25573:146.

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8407230178 Forwards "Rept 6 on Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site." Sr-90 levels in excess of max permissible concentration in 5 of 38 wells. Effort underway to locate & eliminate contaminated source. GALLM, D.T. Westinghouse Electric Corp. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 3pp. 25727:243.

--8407230179 "Rept 6 on Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site." \* Westinghouse Electric Corp. 84/05/29. 22pp. 25727:246.

DOCKET 70-0734 QA TECHNOLOGIES, INC., SAN DIEGO, CA

8407200118 Forwards rev to Chapter 6 of Category I physical protection plan. Change reflects new organizational unit now in operation. Plan withheld (ref 10CFR73.21). MOWRY, W.R. QA Technologies, Inc./General Atomic Co. 84/05/18. MARTIN, J.B. Region 3, Office of Director. 1p. 25697:349.

8407120584 Informs of review of guard training & qualification plan. Plan acceptable, as revised. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/22. MOWRY, W.R. QA Technologies, Inc./General Atomic Co. 1p. 25558:306.

8407020140 Notices of refund of fees re review of Matis & Plant Protection Amend MPP-1 to License SNM-696, Amend 26 to License R-38 & Amend 32 to License R-67 for approval of physical protection plan for SNM. MILLER, W.D. License Fee Management Branch. 84/06/25. MOWRY, W.R. QA Technologies, Inc./General Atomic Co. 2pp. 25272:346. 24X Fiche: 50-089, 84/06/25, 8407020140.

8407060024 Forwards IE Safeguards Insp Rept 70-0734/84-06 on 840611-15. No violations noted. Rept withheld (ref 10CFR2.790). SCHUSTER, M.D. Region 5, Office of Director. 84/06/27. PARKER, J.W. QA Technologies, Inc./General Atomic Co. 2pp. 25429:301.

8407180326 Forwards IE Insp Rept 70-0734/84-04 on 840323-27. No noncompliance noted. WENSLAWSKI, F.A. Region 5, Office of Director. 84/06/29. COLANDREA, T.R. QA Technologies, Inc./General Atomic Co. 2pp. 25666:042.

--8407180328 IE Insp Rept 70-0734/84-04 on 840323-27. No violations noted. Major areas inspected: status of previously identified violations, operations review, criticality safety, radiation protection & Part 21 activities. BROCK, B.L., THOMAS, R.D. Region 5, Office of Director. 84/06/28. 7pp. 25666:044.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8407060295 Forwards info requesting route approval per 10CFR73 for shipment of irradiated reactor fuel from Pleasanton, CA to Richland, WA. KIRKLAND, M.W. General Electric Co. 84/05/29. HILLMAN, C.R. Transportation Certification Branch. 9pp. 25434:204.

8407240313 Answer in opposition to California PIRG 840608 request for readmission to proceedings. Certificate of Svc encl. TURK, S.E. Hearing Branch 1. DSB 450. 84/07/13. Atomic Safety and Licensing Board Panel. 39pp. 25714:169. 24X Fiche: 50-070, 84/07/13, 8407240313.

--8407240320 Memorandum & order denying T Somit, J Buhowsky & California PIRG petitions to intervene. Certificate of Svc encl. Served on 830408. FRYE, J.H. Atomic Safety and Licensing Board Panel. 83/04/08. Public Interest Research Group, California. 16pp. 25714:208. 24X Fiche: 50-070, 84/07/13, 8407240313.

DOCKET 70-0818 EASTERN NAZARENE COLLEGE, QUINCY, MA

8407120496 IE Insp Findings & Licensee Ack dtd 840608 of License SNM-757. Insp findings: no noncompliance noted. LADUN, R.H. Region 1, Office of Director. 84/06/08. 1p. 25553:109.

DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8407110270 Forwards soil core analyses for inclusion in United Nuclear Corp Recovery Sys final survey rept. HELGESON, K.A. United Nuclear Corp. 84/06/04. CROW, W.T. Division of Fuel Cycle & Material Safety. 16pp. 25536:346.

8407190077 Forwards IE Insp Rept 70-0820/84-01 on 840525. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/26. AMY, G.D. United Nuclear Corp. 2pp. 25687:195.

--8407190082 IE Insp Rept 70-0820/84-01 on 840525. No violations or deviations noted. Major areas inspected: status of decommissioning activities conducted by licensee. ROTH, J., ELSASSER, T.C. Region 1, Office of Director. 84/06/26. 2pp. 25687:197.

8407120623 Comments on 840506 submittal re progress in evaluating groundwater conditions at Wood River Junction, RI site. WYNGARDEN, S.D. Uranium Fuel Licensing Branch. NRC-02-80-076. 84/07/03. WARNER, D.L. Don L. Warner, Inc. 1p. 25558:133.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8407180168 Forwards IE Insp Rept 70-0824/84-02 on 840523-24. No violations or deviations noted. STORR, J.P. Region 2, Office of Director. 84/06/08. ENOELDER, T.C. Babcock & Wilcox Co. 2pp. 25666:355.

--8407180169 IE Insp Rept 70-0824/84-02 on 840523-24. No violations or deviations noted. Major areas inspected: organization, 10CFR21, facility changes & mods, safety committees & internal audits. KAHLE, J.B., MCALPINE, E.J. Region 2, Office of Director. 84/06/08. 4pp. 25666:357.

## DOCKETED ITEMS

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

B407030360 Forwards IE Insp Repts 70-0925/84-03 & 70-1193/84-03 on B40531-0601. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/06/28. SHELLEY, W.J. Kerr-McGee Corp. 2pp. 25239:324.

--B407030371 IE Insp Repts 70-0925/84-03 & 70-1193/84-03 on B40531-0601. No noncompliance noted. Major areas inspected: matl control & accountability, measurement & statistical controls & shipping & receiving. Details withheld (ref 10CFR2.790).  
STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/28. 1p. 25239:326.

B407030400 Ack receipt of B40523 ltr informing NRC of steps taken to correct noncompliance. Conflicting info will be reviewed during future insp. License amend re transfer of ownership to Sequoyah Fuels Corp not yet issued.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/29. STAUTER, J.C. Kerr-McGee Corp. 1p. 25239:272.

--B407030404 Responds to NRC B40427 ltr re noncompliance. Corrective actions: procedure requiring SCBA equipment or air respirators revised on B40507.  
STAUTER, J.C. Kerr-McGee Corp. 84/05/23. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 25239:273.

DOCKET 70-0938 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

B407020429 Responds to B30913 ltr & W Crow B40516 telcon re alternatives for renewing License SNM-986. Licensee intends to minimize inventory of source & SNM commensurate w/ research & teaching needs.  
CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 84/05/29. PAGE, R.G. Uranium Fuel Licensing Branch. 4pp. 25231:353.

DOCKET 70-0984 BATTTELLE MEMORIAL INSTITUTE, RICHLAND, WA

B407030168 Forwards IE Insp Rept 70-0984/84-02 on B40514-18 & notice of violation.  
WENSLAWSKI, F.A. Region 5, Office of Director. 84/06/14. SIMPSON, C.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 2pp. 25417:203.

--B407050172 Notice of violation from insp on B40514-18.  
THOMAS, R.D. Region 5, Office of Director. 84/06/14. 2pp. 25417:205.

--B407050175 IE Insp Rept 70-0984/84-02 on B40514-18. Violations noted: radiation detection instrument calibr & days beyond due date & bioassays overdue.  
BROCK, B.L., THOMAS, R.D. Region 5, Office of Director. 84/06/13. 6pp. 25417:207.

B407170363 Ack receipt of B40629 ltr informing NRC of steps taken to correct violation noted in IE insp of License SNM-942 on B40514-18. Corrective action will be verified during next insp.  
WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/11. SIMPSON, C.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 1p. 25612:359.

--B407170369 Responds to NRC B40614 ltr re violation noted in IE insp of License SNM-942 on B40514-18. Corrective actions: emphasis increased on removal & replacement of radiation protection instruments prior to calibr due date.  
SIMPSON, C.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/06/29. THOMAS, R.D. Region 5, Office of Director. 2pp. 25612:361.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

B407310455 Application to amend License SNM-1067, appointing JJ Vallaro to position of supervisor - health physics & safety. Fee encl.  
LICHTENBERGER Combustion Engineering, Inc. 84/06/19. PAGE, R.G. Uranium Fuel Licensing Branch. 21pp. 25853:295.

B407180271 Forwards IE Insp Rept 70-1100/84-04 on B40604-08. No violations noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27. LICHTENBERGER Combustion Engineering, Inc. 2pp. 25666:077.

--B407180275 IE Insp Rept 70-1100/84-04 on B40604-08. No noncompliance noted. Major areas inspected: shipper-receiver verification, physical inventory & records & repts.  
DELLA RATTA, A., KEIMIG, R.R. Region 1, Office of Director. 84/06/20. 3pp. 25666:079.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

B407110367 Forwards groundwater monitoring results for 1983, as reported to State of NC per B40208-10 request.  
VAUGHAN, C.M. General Electric Co. 84/02/10. WYNGARDEN, S. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25552:243.

--B407110373 "Groundwater Monitoring Results for 1983."  
SMALLEY, W.B. General Electric Co. 83/12/31. 41pp. 25552:245.

B407110294 Provides addl info re environ radiological monitoring program, per B40405 telcon.  
VAUGHAN, C.M. General Electric Co. 84/04/11. WYNGARDEN, S.D. NRC - No Detailed Affiliation Given. 3pp. 25536:339.

B407120177 Forwards proprietary & nonproprietary versions of revised safety demonstration document & affidavit for withholding, replacing B40125 document, w/o encl.  
VAUGHAN, C.M. General Electric Co. 84/06/01. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 25557:006.

B407120188 Forwards rev to fundamental nuclear matl control plan. Rev withheld (ref 10CFR2.790(d)).  
VAUGHAN, C.M. General Electric Co. 84/06/15. O'REILLY, J.P. Region 2, Office of Director. 1p. 25557:362.

B407200082 Forwards latest revs to fundamental nuclear matls control plan for fuel fabrication facility in Wilmington, NC. Revs withheld (ref 10CFR2.790).  
VAUGHAN, C.M. General Electric Co. 84/06/15. O'REILLY, J.P. Region 2, Office of Director. 1p. 25697:354.

B407110091 Ack receipt of B40607 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/84-06.  
STOHR, J.P. Region 2, Office of Director. 84/06/18. LONG, J.A. General Electric Co. 1p. 25540:263.

--B407110094 Responds to NRC B40509 ltr re violations noted in IE Insp Rept 70-1113/84-06. Corrective actions: individuals instructed in writing procedures. Details withheld (ref 10CFR2.790).  
VAUGHAN, C.M. General Electric Co. 84/06/07. STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 1p. 25540:264.

B407110041 Rev 4 to application for renewal of License SNM-1097, reflecting NRC review of environ & nuclear safety issues.  
VAUGHAN, C.M. General Electric Co. 84/06/20. CROW, W.T. Low-Level Waste & Uranium Recovery Projects Branch. 26pp. 23548:170.

B407190179 Ack receipt of B40607 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/83-28. Meeting scheduled for B40710 to discuss B31031 notice of violation.  
STOHR, J.P. Region 2, Office of Director. 84/06/22. LONG, J.A. General Electric Co. 1p. 25687:351.

--B407190185 Forwards proprietary response to NRC B40511 ltr re violations noted in IE Insp Rept 70-1113/83-28. Corrective actions withheld (ref 10CFR2.790).  
VAUGHAN, C.M. General Electric Co. 84/06/07. STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 1p. 25687:352.

B407120057 Submits items of interest. On B40618-20, meeting held w/Oak Ridge Associated Univs re ongoing confirmatory survey being conducted at Oranville, PA site. Environ assessments (NUREG-107B & NUREG-1077) will be published in B40628 FR.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/27. DAVIS, J.G. Division of Fuel Cycle & Material Safety. 3pp. 25572:339.

--B407120063 Advises that after reviewing Amersham Corp B31118 proposal to increase possession limits, licensee already restricted to NUREG-0767 limits by second license condition discussed in O Terry B40618 memo to J Hickey.  
CARDARELLI, R. Uranium Fuel Licensing Branch. 84/06/18. Uranium Fuel Licensing Branch. 1p. 25572:342.

B407100167 Forwards renewed Matls License SNM-1097, SER, findings of no significant impact & EIA.  
PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/29. VAUGHAN, C.M. General Electric Co. 1p. 25536:164.

--8407100173 Renewed Matls License SNM-1097 for GE, authorizing possession & use of listed amounts of SNM.  
PAGE, R.G. Division of Fuel Cycle & Material Safety. 84/06/29. 2pp. 25536:165.

--8407100178 SER recommending renewal of License SNM-1097 for GE.  
SOONG, A.L., CROW, W.T., BIDDINGER, G.H. Division of Fuel Cycle & Material Safety. 84/06/25. 40pp. 25536:167.

8407120540 Confirms 840629 telcon agreement to close 820409 proposed licensing actions re matl measurement control procedures. Request no longer valid due to subsequent mods to safeguards program.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/29. VAUGHAN, C.M. General Electric Co. 1p. 25559:251.

8407020195 ENVIRONMENTAL IMPACT APPRAISAL FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-1097. Docket No. 70-1113. (General Electric Company, Wilmington Manufacturing Department)  
\* Division of Fuel Cycle & Material Safety. NUREG-1078. 84/06/30. 84pp. Available at NRC. \$4.50. 25275:094.

8407110407 Submits items of interest re visits to Amax, Inc. B&W & Whittaker Corp. meetings in Canonsburg, PA & w/MolyCorp & renewal of GE & Rockwell Intl licenses.  
CUNNINGHAM, R.E. Uranium Fuel Licensing Branch. 84/07/05. DAVIS, J.C. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 25548:110.

8407240219 Forwards EIA associated w/renewal of License SNM-1097 for GE. Provides comments & recommendations re groundwater monitoring for contamination at GE W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 84/07/17. WAKILD, C. North Carolina, State of. 2pp. 25752:350.

8407260307 Forwards IE Safeguards Insp Rept 70-1113/84-08 on 840625-28. No violations or deviations noted.  
STOHR, J.P. Region 2, Office of Director. 84/07/19. LONG, J.A. General Electric Co. 2pp. 25777:320.

--8407260312 IE Safeguards Insp Rept 70-1113/84-08 on 840625-28. No noncompliance noted. Major areas inspected: export verification, measurements & followup on insp identified issue. Details withheld (ref 10CFR2.790 & 73.21).  
BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 84/07/18. 1p. 25777:322.

#### DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8407190451 Responds to 840619 telcon re allegation of burial of U-235 at Cheswick, PA facility. Comprehensive evaluation of past site activities & pertinent burial records should be conducted. Results requested within 30 days.  
STAROSTECKI, R. Division of Project & Resident Programs. 84/07/12. SLEMBER, R. Westinghouse Electric Corp. 2pp. 25693:321.

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8407200092 Forwards rev to fundamental nuclear matl control plan for fuel mfg plant located near Columbia, SC. Withdrawal of all Safeguards Amend SQ-1 license conditions requested. Rev withheld (ref 10CFR2.790).  
NARDI, A.J. Westinghouse Electric Corp. 84/04/18. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 2pp. 25697:347.

8407110109 Forwards revised pages to fundamental nuclear matl control plan, reflecting NRC 830216 & 0316-18 comments. Pages withheld (ref 10CFR2.790).  
NARDI, A.J. Westinghouse Electric Corp. 84/05/10. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 2pp. 25538:359.

8407160210 Ack receipt of 840518 ltr re routine IE Safeguards Insp Rept 70-1151/84-05 on 840416-19.  
SANDERS, C.F. Westinghouse Electric Corp. 84/06/05. O'REILLY, J.P. Region 2, Office of Director. 1p. 25590:352.

8407120483 Forwards revised Safeguards Amend SQ-1 to License SNM-1107, incorporating license conditions to reflect revised fundamental nuclear matl control plan.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/06. SANDERS, C.F. Westinghouse Electric Corp. 9pp. 25558:347.

8407130004 Issues amend to Section 9 of matls & plan protection Amend MPP-1 to License SNM-1107 re site physical security plan.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/06/28. NARDI, A.J. Westinghouse Electric Corp. 1p. 25379:334.

8407270174 PND-II-84-043: on 840716, two containers, carrying two new fuel bundles each, dropped from fork lift while being loaded aboard aircraft. Survey indicated no contamination present. Damaged container returned to Westinghouse.  
KAHLE, J.B., BARR, K.P. Region 2, Office of Director. 84/07/17. 2pp. 25788:350.

#### DOCKET 70-1167 NORTHWESTERN OKLAHOMA STATE UNIV., ALVA, OK

8407020193 Amend 5 to Matls License SNM-1101 for Northwestern Oklahoma State Univ., authorizing use of Pu for teaching & training of students.  
WHITTEN, J.E. Region 4, Office of Director. 84/06/11. 3pp. 25261:001.

--8407020199 Responds to NRC request for addl info re application to renew License SNM-1101. Emergency procedures encl.  
BROWN, K.H. Northwestern Oklahoma State Univ., Alva, OK. 84/05/18. WHITTEN, J.E. Region 4, Office of Director. 3pp. 25261:004.

--8407020204 Requests addl info re application to renew Byproduct Matl License SNM-1101. Calibr procedures should include mfg name & model number of source to be used.  
WHITTEN, J.E. Region 4, Office of Director. 84/04/25. STRUCKLE, J.R. Northwestern Oklahoma State Univ., Alva, OK. 2pp. 25261:007.

--8407020209 Requests Reg Guide 10.3, omitted from NRC request for addl info re application to renew License SNM-1101. Howitzer currently in use 1 wk per yr.  
BROWN, K.H. Northwestern Oklahoma State Univ., Alva, OK. 84/05/07. WHITTEN, J.E. Region 4, Office of Director. 1p. 25261:009.

--8407020226 Ack receipt of application for renewal of License SNM-1101. License will not expire until final action taken.  
EVERETT, R.J. Region 4, Office of Director. 84/02/16. STRUCKLE, J.R. Northwestern Oklahoma State Univ., Alva, OK. 1p. 25261:012.

--8407020240 Forwards original application for renewal of License SNM-1101.  
\* Division of Fuel Cycle & Material Safety. 84/02/02. Region 4, Office of Director. 1p. 25261:013.

--8407020254 Application for renewal of License SNM-1101, authorizing use of Pu for teaching & training of students.  
STRUCKLE, J.R., BROWN, K.H. Northwestern Oklahoma State Univ., Alva, OK. 84/01/23. Division of Fuel Cycle & Material Safety. 2pp. 25261:014.

#### DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8407030360 Forwards IE Insp Repts 70-0925/84-03 & 70-1193/84-03 on 840531-0601. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/06/28. SHELLEY, W.J. Kerr-McGee Corp. 2pp. 25239:324.

--8407030371 IE Insp Repts 70-0925/84-03 & 70-1193/84-03 on 840531-0601. No noncompliance noted. Major areas inspected: matl control & accountability, measurement & statistical controls & shipping & receiving. Details withheld (ref 10CFR2.790).  
STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/28. 1p. 25239:326.

8407030400 Ack receipt of 840523 ltr informing NRC of steps taken to correct noncompliance. Conflicting info will be reviewed during future insp. License amend re transfer of ownership to Sequoyah Fuels Corp not yet issued.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/29. STAUTER, J.C. Kerr-McGee Corp. 1p. 25239:272.

--8407030404 Responds to NRC 840427 ltr re noncompliance. Corrective actions: procedure requiring SCBA equipment or air respirators revised on 840507.  
STAUTER, J.C. Kerr-McGee Corp. 84/05/23. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 25239:273.

8407060079 Forwards IE Physical Protection Insp Rept 70-1193/84-04 on 840531-0601. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 84/06/29. SHELLEY, W.J. Kerr-McGee Corp. 2pp. 25429:224.

--8407060082 IE Physical Protection Insp Rept 70-1193/84-04 on 840531-0601. No noncompliance noted. Major areas inspected: security plan & implementing procedures, alarm stations & communications. Safeguards info withheld (ref 10CFR73.21).  
STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/29. 1p. 25429:226.

## DOCKETED ITEMS

## DOCKET 70-1201 BABCOCK &amp; WILCOX CO., LYNCHBURG, VA

8407020017 Requests withdrawal of Amend 83-1 to License SNM-1168 re reactor insp sys.  
 FORD, J. T. Babcock & Wilcox Co. 84/06/05. PAGE, R. G. Uranium Fuel Licensing Branch. 1p. 25272:350.

8407110300 Application for amend to License SNM-1168, revising Condition 3.4 to allow SNM content in shipment to British Nuclear Fuels, Ltd to be determined by gross alpha count method.  
 WATERS, J. P. Babcock & Wilcox Co. 84/06/08. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 1p. 25538:183.

8407110383 Forwards revised pages to security plan, reflecting organizational changes. Pages withheld (ref 10CFR2.790).  
 WATERS, J. P. Babcock & Wilcox Co. 84/06/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25548:140.

8407110156 Forwards telcon memo, memorializing 840615 description of waste items, methods of measurement & justification re plans to ship pelletizing equipment to British Nuclear Fuel, Limited, w/o encl.  
 WALTER, J. P. Babcock & Wilcox Co. 84/06/22. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 1p. 25537:360.

8407120436 Responds to 840215 request to revise Safeguards License Condition 3.4 to allow use of gross alpha count method. Request acceptable.  
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/06/26. FORD, J. T. Babcock & Wilcox Co. 1p. 25556:356.

8407130347 Issues new unnumbered license condition to Amend MPP-2 to License SNM-1168 re cleaning & measurement of specified pelletizing equipment. Contaminated oily rags may be measured by gamma counting & contaminated oil by gross alpha method.  
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/06/29. WATERS, J. P. Babcock & Wilcox Co. 1p. 25579:314.

## DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8407030462 Forwards IE Insp Rept 70-1257/84-02 on 840326-30. No noncompliance noted.  
 WENSLAWSKI, F. A. Region 5, Office of Director. 84/06/15. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 25278:144.

--8407030463 IE Insp Rept 70-1257/84-02 on 840326-30. No violations noted. Major areas inspected: status of previously identified violations, facility changes & mods, emergency planning, fire prevention/protection & packaging.  
 BROCK, B. L., THOMAS, R. D. Region 5, Office of Director. 84/06/13. 7pp. 25278:146.

8407020216 Forwards IE Safeguards Insp Rept 70-1257/84-04 conducted on 840604-06. No violations noted. Major areas inspected: exam of procedures & records, interviews w/personnel & observations by inspector. Rept withheld (ref 10CFR2.790(d)).  
 SCHUSTER, M. D. Region 5, Office of Director. 84/06/26. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 25217:326.

8407170259 Ack receipt of 840626 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-1257/84-03. Corrective actions will be reviewed during next insp.  
 SCHUSTER, M. D. Region 5, Office of Director. 84/07/13. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 25615:033.

## DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8407020044 Forwards annual update for May 1984 to "Consolidated SAR for Morris Operation, Vols 1 & 2."  
 HERRINGTON, C. C. General Electric Co. 84/05/31. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 4pp. 25274:266.

--8407020050 Annual update for May 1984, Rev D1, to "Consolidated SAR for Morris Operation, Vol 1 & 2".  
 \* General Electric Co. NEDO-21326D1. 84/05/31. 51pp. 25274:269.

8407050461 Forwards Amend 2 to License SNM-2500 & notice of issuance & availability. Amend deletes ref to limits of radionuclide concentration in cask coolant water & replaces w/new limit.  
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/28. HERRINGTON, C. C. General Electric Co. 2pp. 25431:332.

--8407050462 Amend 2 to License SNM-2500, deleting ref to limits of radionuclide concentration in cask coolant water & replacing w/new limit.  
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/28. 5pp. 25431:334.

--8407050464 Notice of issuance & availability of Amend 2 to License SNM-2500.  
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/28. 2pp. 25431:337.

8407170475 Advises of review of revised consolidated SAR & identifies deficiencies. Corrected & revised pages requested by 840802 to allow completion of review.  
 ROBERTS, J. P. Advanced Fuel & Spent Fuel Licensing Branch. 84/07/11. HERRINGTON, C. C. General Electric Co. 2pp. 25634:168.

## DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8407120485 Forwards request for addl info re physical security plan for protection of SNM of moderate & low strategic significance. Response requested within 30 days. Encl withheld (ref 10CFR2.790(d)).  
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/06/28. MASCHKA, P. R. IRT Corp. 1p. 25558:357.

## DOCKET 70-1395 ALLEGHENY GENERAL HOSP., PITTSBURGH, PA

8407310168 Ack receipt of 840627 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1381, SNM-1484, 37-01317-01 & 37-01317-02. Corrective actions will be examined during future insp.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/25. WESTERMAN, J. H. Allegheny Health, Ed. & Research Corp., Pittsburgh, PA. 1p. 25834:346.

--8407310173 Responds to NRC 840614 ltr re violations noted in IE insp of License 37-01317-02 on 840515. Corrective actions: importance of monthly spot checks emphasized to staff & spot checks of Co-60 incorporated into monthly audit.  
 WESTERMAN, J. H. Allegheny Health, Ed. & Research Corp., Pittsburgh, PA. 84/06/27. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 25834:347.

## DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8407020489 Forwards route overview depicting planned check call frequency for forthcoming shipment. Encl withheld.  
 RUTENKROGER, E. Tri-State Motor Transit Co. (subs. of Georgia Pacific Corp.). 84/05/30. HILLMAN, C. NRC - No Detailed Affiliation Given. 3pp. 25229:342.

8407200277 Amends 840628 request for withholding statement to read as stated. Withholding requested to protect physical protection plan info.  
 HANNETT, B. Transnuclear, Inc. 84/07/02. Division of Safeguards. 1p. 25697:294.

## DOCKET 70-1703 EASTMAN KODAK CO., ROCHESTER, NY

8407170032 Forwards IE Insp Rept 70-1703/84-01 on 840522. No violations noted.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/26. HARTER, E. S. Eastman Kodak Co. 2pp. 25627:214.

--8407170047 IE Insp Rept 70-1703/84-01 on 840522. No noncompliance noted. Major areas inspected: facility operation, physical inventory & records & repts.  
 DELLA RATTA, A., KEIMIG, R. R. Region 1, Office of Director. 84/06/20. 3pp. 25627:216.

## DOCKET 70-1733 ALLEGHENY HEALTH, ED. &amp; RESEARCH CORP., PITTSBURGH, PA

8407310168 Ack receipt of 840627 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1381, SNM-1484, 37-01317-01 & 37-01317-02. Corrective actions will be examined during future insp.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/25. WESTERMAN, J. H. Allegheny Health, Ed. & Research Corp., Pittsburgh, PA. 1p. 25834:346.

## DOCKET 70-1757 MASSACHUSETTS GENERAL HOSP., BOSTON, MA

8407310131 Discusses IE insp of Licenses SNM-1490, 20-03814-14, 20-03814-80, 20-03814-81, 20-03814-82, 20-03814-83 & 20-03814-84 on 840618-19 & forwards notice of violation.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/26.  
 DAGGETT, R. C. Massachusetts General Hosp., Boston, MA. 2pp.  
 25835:135.

--8407310142 Notice of violation form insp on 840618-19. Violation noted: survey instrument located in diabetes research lab not calibr for period of more than 1 yr & spill of P-32 not reported to radiation safety officer.  
 \* Region 1, Office of Director. 84/07/07. 2pp. 25835:137.

## DOCKET 70-1954 WOODS HOLE OCEANOGRAPHIC INSTITUTION, WOODS HOLE, MA

8407240226 Discusses IE insp of Licenses 20-00064-02 & SNM-1523 on 840618 & forwards notice of violation.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/19.  
 LIVINGSTON, H. D. Woods Hole Oceanographic Institute. 2pp.  
 25722:202.

--8407240237 Notice of violation from insp on 840618. Violation noted: leak tests not performed on all sealed or detector cell sources since Dec 1980.  
 \* Region 1, Office of Director. 84/07/19. 1p. 25722:204.

## DOCKET 70-1974 FERRO CORP., CLEVELAND, OH

8407120216 Ack receipt of 840611 ltr informing NRC of steps taken to correct noncompliance noted in IE insp rept.  
 SRENIAWSKI, D. J. Region 3, Office of Director. 84/07/06. BAKER, S. W. Ferro Corp. 1p. 25550:071.

--8407120222 Responds to NRC 840516 ltr re noncompliance noted in IE insp rept. Corrective actions: Condition 12 of License SNM-1547 will be amended to authorize listed individuals as users of licensed matl.  
 BAKER, S. W. Ferro Corp. 84/06/11. SRENIAWSKI, D. J. Region 3, Office of Director. 1p. 25550:072.

## DOCKET 70-1993 LUTHERAN HOSP. OF FT. WAYNE, INC., FT. WAYNE, IN

8407200058 Ack receipt of 840618 ltr informing NRC of steps taken to correct noncompliance noted in insp of Licenses 13-01535-01, 13-01535-04 & SNM-1551.  
 SRENIAWSKI, D. J. Region 3, Office of Director. 84/07/13.  
 QILLILAND, R. E. Lutheran Hosp. of Ft. Wayne, Inc., Ft. Wayne, IN. 3pp. 25692:298.

--8407200064 Responds to NRC 840612 ltr re noncompliance noted in insp of Licenses 13-01535-01, 13-01535-04 & SNM-1551. Corrective actions: leak tests will be performed as required & recommendations complied w/immediately.  
 QILLILAND, R. E. Lutheran Hosp. of Ft. Wayne, Inc., Ft. Wayne, IN. 84/06/18. SRENIAWSKI, D. J. Region 3, Office of Director. 3pp. 25692:301.

## DOCKET 70-2375 PACIFIC GAS &amp; ELECTRIC CO., SAN FRANCISCO, CA

8407060363 Advises of issuance of Amend 10 to License SNM-1667, extending expiration date to 850630 or to conversion of CPPR-69 to OL, whichever comes earlier.  
 PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/28. SCHUYLER, J. O. Pacific Gas & Electric Co. 1p. 25432:362.

--8407060367 Safety evaluation supporting Amend 10 to License SNM-1667, extending expiration date to 850630 or conversion of CPPR-69 to OL, whichever comes earlier.  
 BIDDINGER, G. H., CROW, W. T. Uranium Fuel Licensing Branch. 84/06/28. 1p. 25432:363.

## DOCKET 70-2872 RS HOLDING, INC., CLEVELAND, OH

8407170388 Forwards proprietary IE Safeguards Insp Repts 70-2872/84-01 & 70-2872/84-02 on 840626-27 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790).  
 AXELSON, W. L. Region 3, Office of Director. 84/07/12. PALKO, G. Reuter-Stokes, Inc. 2pp. 25613:001.

## DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8407110211 Forwards Endorsements 12, 13 & 14 to NELIA Policy NF-274.  
 WERNER, R. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/05. SALTZMAN, J. D. Office of State Programs. Director. 4pp. 25527:305.

## DOCKET 70-2953 CONNECTICUT, UNIV. OF, STORRS, CT

8407190395 Forwards IE Insp Repts 30-10576/84-01, 30-11727/84-01 & 70-2953/84-01 on 840607-08. Enforcement conference scheduled for 840730 in King of Prussia, PA to discuss violations.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/11.  
 ANDRES, T. Connecticut, Univ. of, Storrs, CT. 2pp. 25681:256.

--8407190403 IE Insp Repts 30-10576/84-01, 30-11727/84-01 & 70-2953/84-01 on 840607-08. Violations noted: failure of radiation safety ofc to survey labs quarterly, matl not secure against unauthorized removal & package surveys not conducted.  
 DENNIS, N. A., KINNEHAN, J. D. Region 1, Office of Director. 84/07/11. 15pp. 25681:258.

## DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH

8407020433 Application for Amend 3 to application for SNM license, changing effective date of license to 850301 & adding miscellaneous changes to application.  
 EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/05/30.  
 DAVIS, J. G. Division of Fuel Cycle & Material Safety. 14pp. 25231:339.

## DOCKET 70-2988 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

8407110440 Forwards addl info re 840425 application for SNM license. Authorization of remaining portion of license requested to support 840709 fuel move from outdoor new fuel storage area to refueling floor.  
 KEMPER, J. S. Philadelphia Electric Co. 84/06/07. PAGE, R. G. Uranium Fuel Licensing Branch. 67pp. 25548:289.

8407090253 Forwards IE Insp Rept 50-352/84-20 on 840424 & 26-27 & notice of violation.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/15.  
 KEMPER, J. S. Philadelphia Electric Co. 2pp. 25453:349. 24X Fiche: 50-352, 84/06/15, 8407090253.

--8407090256 Notice of violation from insp on 840424 & 26-27.  
 \* Region 1, Office of Director. 84/06/15. 4pp. 25453:351. 24X Fiche: 50-352, 84/06/15, 8407090253.

--8407090260 IE Insp Rept 50-352/84-20 on 840424 & 26-27. Noncompliance noted: failure to adhere to radiation protection instrument test & calibr procedures, per License SNM-1926.  
 NIMITZ, R. L., SHANBAKY, M. M. Region 1, Office of Director. 84/06/11. 7pp. 25453:355. 24X Fiche: 50-352, 84/06/15, 8407090253.

8407310363 Ack receipt of 840711 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/84-20.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/07/26.  
 KEMPER, J. S. Philadelphia Electric Co. 4pp. 25834:108. 24X Fiche: 50-352, 84/07/26, 8407310363.

--8407310368 Responds to NRC 840615 ltr re violations noted in IE Insp Rept 50-352/84-20. Corrective actions: Eberline PRM-6 (SN 1123) removed from svc & calibr records of radiological control instruments reviewed.  
 DALTROFF, S. L. Philadelphia Electric Co. 84/07/11. MARTIN, T. T. Division of Engineering & Technical Programs. 4pp. 25834:112. 24X Fiche: 50-352, 84/07/26, 8407310363.

## DOCKET 70-2997 CAROLINA POWER &amp; LIGHT CO., RALEIGH, NC

8407170325 Forwards request for addl info re application for receipt, possession & storage of fresh fuel assemblies, in-core fission detectors & sealed Np-237 sources.  
 KETZLACH, N. Uranium Fuel Licensing Branch. 84/07/12. UTLEY, E. E. Carolina Power & Light Co. 4pp. 25627:333.

## DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope.  
SWARTZ, E. D. Commonwealth Edison Co. 84/06/08. DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120438 Application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope.  
\* Commonwealth Edison Co. 84/06/08. 34pp. 25573:320. 24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120443 Nuclear Procedure 1, "Organization, Responsibilities & Facilities for Controlling & Safeguarding Nuclear Matl."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 31pp. 25574:039.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120445 Nuclear Procedure 2, "Safeguarding & Controlling Shipments of Nuclear Fuel."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 46pp. 25574:064.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120448 Nuclear Procedure 3, "Safeguarding & Controlling Movements of Nuclear Fuel Within Station."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 6pp. 25574:107.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120452 Nuclear Procedure 4, "Physical Inventories of Nuclear Fuel & Other SNM Items."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 11p. 25574:117.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120454 Nuclear Procedure 5, "Reporting Nuclear Fuel/SNM Discrepancies & Unprotected Conditions."  
LEVERENZ, K. Commonwealth Edison Co. 84/01/20. 2pp. 25574:128.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120456 Nuclear Procedure 6, "Control of Nuclear Licenses & Certificate of Registration."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 7pp. 25574:130.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120459 Nuclear Procedure 7, "Reporting Inventories of Nuclear Matl to NRC."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 2pp. 25574:137.  
24X Fiche: 50-456, 84/06/08, 8407120435.

--8407120461 Nuclear Procedure 8, "Receipt & Shipment of Nonfuel Items Containing SNM."  
LEVERENZ, K. Commonwealth Edison Co. 82/06/01. 19pp. 25574:139.  
24X Fiche: 50-456, 84/06/08, 8407120435.

## DOCKET 70-3002 DUKE POWER CO. CHARLOTTE, NC

8407110575 Forwards application for SNM license.  
TUCKER, H. B. Duke Power Co. 84/06/20. DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. PAGE, R. O. Uranium Fuel Licensing Branch. 3pp. 25555:034.

--8407110580 Application for SNM license, authorizing receipt, possession, insp & storage of U enriched in U-235 isotope, contained in fuel assemblies & fission chambers. One oversize drawing encl. Aperture card available in PDR.  
\* Duke Power Co. 84/06/20. 34pp. 25555:037.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0019 ROCHESTER GAS &amp; ELECTRIC CORP.

8407110163 Requests renewal of approval of GA program for radioactive matl package: 0019, GA program established under 10CFR50, App B & submitted on 840608 will continue to be applied.  
KOBBER, R. W. Rochester Gas & Electric Corp. 84/06/14. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 25537:357.

8407020128 Forwards GA program approval for radioactive matl package: 0019, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/25.  
KOBBER, R. W. Rochester Gas & Electric Corp. 1p. 25276:044.

## DOCKET 71-0025 DAIRYLAND POWER COOPERATIVE

8407110063 Requests renewal of GA program approval for radioactive matl package: 0025, Rev 0.  
LINDER, F. Dairyland Power Cooperative. 84/06/14. MACDONALD, C. E. Transportation Certification Branch. 3pp. 25540:325.

## DOCKET 71-0069 CONSOLIDATED EDISON CO. OF NY, INC.

8407300030 Forwards GA program approval for radioactive matl package: 0069, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 1p. 25846:327.

--8407300036 GA program approval for radioactive matl package: 0069, Rev 1.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23. 1p. 25846:328.

## DOCKET 71-0083 NORTHERN STATES POWER CO.

8407250300 Forwards GA program approval for radioactive matl package: 0083, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/16.  
MUSOLF, D. Northern States Power Co. 1p. 25778:135.

--8407250304 GA program approval for radioactive matl package: 0083, Rev 1.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/16. 1p. 25778:136.

## DOCKET 71-0087 NAVY, DEPT. OF

8407120018 Responds to Region II ltr re renewal of GA program for radioactive matl package. Current info helpful in renewal process requested. License expires on 840930.  
KLASING, S. J. Navy, Dept. of. 84/06/14. MACDONALD, C. E. Transportation Certification Branch. 2pp. 25573:132.

8407020032 Forwards GA program approval for radioactive matl package: 0087, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/26.  
KLASING, S. J. Navy, Dept. of. 1p. 25272:353.

--8407020036 GA program approval for radioactive matl package: 0087, Rev 1.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/26. 1p. 25272:354.

## DOCKET 71-0090 COMBUSTION ENGINEERING, INC.

8407110082 Forwards revised "GA Program for Shipping Packages for Radioactive Matl."  
LICHTENBERGER Combustion Engineering, Inc. 84/06/11.  
MACDONALD, C. E. Transportation Certification Branch. 2pp. 25342:096.

--8407110095 Unnumbered rev to "GA Program for Shipping Packages for Radioactive Matl."  
\* Combustion Engineering, Inc. CENFM-WH 00 84/06/11. 36pp. 25342:097.

8407110175 Forwards revised Page 7 of GA program Revised program sent under separate cover.  
GLOTZER, M. M. Combustion Engineering, Inc. 84/06/11. MACDONALD, C. E. Transportation Certification Branch. 7pp. 25537:346.

8407120429 Forwards GA program approval for radioactive matl package: 0090, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/03.  
LICHTENBERGER Combustion Engineering, Inc. 1p. 25535:360.

--8407120433 GA program approval for radioactive matl package: 0090, Rev 1.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/03. 1p. 25535:361.

## DOCKET 71-0153 ANCHOR-DARLING VALVE CO

8407170493 Forwards GA program approval for radioactive matl package: 0153, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/11.  
MILLER, E. L. Anchor/Darling Valve Co (subs. of Anchor/Darling Industries, Inc.). 1p. 25632:352.

--8407170499 GA program approval for radioactive matl package: 0153, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/11.  
1p. 25632:353.

DOCKET 71-0182 COMBUSTION ENGINEERING, INC.

8407110175 Forwards revised Page 7 of GA program. Revised program  
sent under separate cover.  
QLOTZER, M. M. Combustion Engineering, Inc. 84/06/11. MACDONALD, C. E.  
Transportation Certification Branch. 7pp. 25537:346.

DOCKET 71-0184 PULLMAN POWER PRODUCTS

8407300087 Forwards GA program approval for radioactive matl package:  
0184, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
BLAIR, A. Pullman, Inc. 1p. 25847:356.

--8407300092 GA program approval for radioactive matl package: 0184, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
1p. 25847:357.

DOCKET 71-0195 TOLEDO EDISON CO.

8407300039 Forwards GA program approval for radioactive matl package:  
0195, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
CROUSE, R. P. Toledo Edison Co. 1p. 25846:325.

--8407300044 GA program approval for radioactive matl package: 0195, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
1p. 25846:326.

DOCKET 71-0202 PACIFIC GAS & ELECTRIC CO.

8407120503 Forwards GA program approval for radioactive matl package:  
0202, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/03.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 1p. 25559:056.

--8407120507 GA program approval for radioactive matl package: 0202, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/03.  
1p. 25559:057.

DOCKET 71-0256 OMAHA PUBLIC POWER DISTRICT

8407270157 Forwards GA program approval for radioactive matl package:  
0256, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
ANDREWS, R. L. Omaha Public Power District. 1p. 25811:200.

--8407270163 GA program approval for radioactive matl package: 0256,  
Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/23.  
1p. 25811:201.

DOCKET 71-0266 DUKE POWER CO.

8407110169 Commits to applying Rev 6 of GA topical rept, Duke 1A, to  
shipping packages for radioactive matl. Current GA program  
approval for radioactive matl packages certificate 0266, Rev  
1, expires 840630. Prompt approval requested.  
TUCKER, H. B. Duke Power Co. 84/06/11. MACDONALD, C. E.  
Transportation Certification Branch. 1p. 25537:355.

8407020045 Forwards GA program approval for radioactive matl package:  
0266, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/25.  
TUCKER, H. B. Duke Power Co. 1p. 25274:264.

--8407020047 GA program approval for radioactive matl package: 0266, Rev 2.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/25.  
1p. 25274:265.

DOCKET 71-0277 ALLIED CHEMICAL CORP.

8407030465 Requests 3-month extension of current package for GA program  
to 840831 due to reorganization.  
MILLS, L. M. Tennessee Valley Authority. 84/05/30. MACDONALD, C. E.  
Transportation Certification Branch. 1p. 25411:001.

DOCKET 71-0520 UNION ELECTRIC CO.

8407020260 Notifies that GA program for packaging & transportation of  
radioactive matls will be implemented per Chapter 17 of  
FSAR.  
SCHNELL, D. F. Union Electric Co. 84/05/21. DAVIS, J. G. Division of  
Fuel Cycle & Material Safety. 2pp. 25229:313.

DOCKET 71-0521 GEORGIA POWER CO.

8407030025 Notifies that shipments, per 10CFR71, covered by approved GA  
program under provisions of 10CFR50, App B.  
GUCHA, L. T. Georgia Power Co. 84/05/31. MACDONALD, C. E.  
Transportation Certification Branch. 1p. 25411:199.

DOCKET 71-0522 CALIFORNIA, UNIV. OF, LOS ANGELES, CA

8407170521 Forwards GA program approval for radioactive matl package:  
0522, Rev 0.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/03.  
OSTRADER, N. C. California, Univ. of, Los Angeles, CA. 1p.  
25634:276.

--8407170523 GA program approval for radioactive matl package: 0522, Rev 0.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/03.  
1p. 25634:277.

DOCKET 71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

8407020203 Application for amend to Certificate of Compliance 4909,  
consisting of Drawing 769E237, to show silicone sealing  
features of Model GE-21PF-1. Aperture cards available in PDR.  
VAUGHAN, C. M. General Electric Co. 84/05/22. MACDONALD, C. E.  
Transportation Certification Branch. 4pp. 25274:331.

DOCKET 71-4966 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8407030030 Requests registration as user of Models RA-2, RA-3 & RA-J.  
WEBSTER, B. H. Carolina Power & Light Co. 84/05/22. MACDONALD, C. E.  
Transportation Certification Branch. 1p. 25411:183.

8407200180 Requests registration as user of Model RA-3.  
RYBAK, B. Commonwealth Edison Co. 84/06/26. Office of Nuclear  
Material Safety & Safeguards, Director. 3pp. 25697:345.

8407170233 Notification of registration as user of Models RA-2 & RA-3  
in response to 840626 request.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/11.  
Commonwealth Edison Co. 1p. 25631:294.

DOCKET 71-5026 MODEL: CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.

8407160257 Forwards Rev 12 to Certificate of Compliance 5026 for Model  
CNS 14-190.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/05.  
DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25623:036.

--8407160260 Certificate of Compliance 5026, Rev 12, for Model CNS 14-190.  
Approval record encl.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/05.  
4pp. 25623:039.

DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

8407110105 Application for amend to Certificate of Compliance 5805 for  
Model CNS 3-55, revising Condition 6(B) re shoring around  
package contents. Fee encl.  
POPPE, L. K. Chem-Nuclear Systems, Inc. 84/06/12. MACDONALD, C. E.  
Transportation Certification Branch. 3pp. 25538:361.

## DOCKETED ITEMS

DOCKET 71-5814 MODEL: NRBK-41, -42 & -43, ENERGY, DEPT. OF

8407120012 Requests registration of user of NRBK Casks 41, 42 & 43.  
BRACKEN, K.W. Energy, Dept. of. 84/06/15. MACDONALD, C.E.  
Transportation Certification Branch. 3pp. 25573:144.

DOCKET 71-5950 MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY

8407200184 Informs of mailing address change. Correspondence from  
Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E.  
Transportation Certification Branch. 2pp. 25697:324.

DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

8407180031 Forwards Rev 8 to Certificate of Compliance 6144 for Model  
B-2.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering,  
Inc.). 4pp. 25654:327.

--8407180033 Certificate of Compliance 6144, Rev 8, for Model B-2. Approval  
record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
4pp. 25654:331.

DOCKET 71-6272 MODEL: 6272, U.S. ECOLOGY, INC.

8407160238 Forwards Rev 6 to Certificate of Compliance 6272 for Model  
6272.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering,  
Inc.). 3pp. 25625:207.

--8407160240 Certificate of Compliance 6272, Rev 6, for Model 6272. Approval  
record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
4pp. 25625:210.

DOCKET 71-6346 MODEL: FSV-1, QA TECHNOLOGIES, INC.

8407110183 Application for amend to Certificate of Compliance 6346 for  
Model FSV-1, extending for 30 days, replacement of main flange  
seals & primary plug O-ring. Fee encl.  
SNIDER, T.W. General Public Utilities - GPU Service Corp. 84/05/18.  
MACDONALD, C.E. Transportation Certification Branch. 4pp.  
25536:331.

DOCKET 71-6568 MODEL: LL-60-150, TENNESSEE VALLEY AUTHORITY

8407170226 Forwards Rev 5 to Certificate of Compliance 6568 for Model  
LL-60-150.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
MILLS, L.M. Tennessee Valley Authority. 2pp. 25631:295.

--8407170235 Certificate of Compliance 6568, Rev 5, for Model LL-60-150.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
3pp. 25631:297.

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8407200184 Informs of mailing address change. Correspondence from  
Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E.  
Transportation Certification Branch. 2pp. 25697:324.

8407170005 Forwards Rev 13 to Certificate of Compliance 6574 for  
Model HN-200.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 3pp. 25650:354.

8407170008 Certificate of Compliance 6574, Rev 13, for Model HN-200.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/06. 4pp.  
25650:357.

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8407110118 Requests registration as user of Models CNS 14-195 H,  
CNS 21-300, CNS 14-170 & CNS 8-120 (LL50-100).  
MCKAY, L.R. Mississippi Power & Light Co. 84/06/11. MACDONALD, C.E.  
Transportation Certification Branch. 4pp. 25538:349.

8407160241 Forwards Rev 18 to Certificate of Compliance 6601 for Model  
CNS 8-120.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
DEAL, R. Chem-Nuclear Systems, Inc. 4pp. 25625:199.

--8407160243 Certificate of Compliance 6601, Rev 18, for Model CNS 8-120.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
4pp. 25625:203.

DOCKET 71-6698 MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

8407110185 Requests registration as user of Model NFS-4.  
KANGLEY, J.P. Northeast Nuclear Energy Co. (subs. of Northeast  
Utilities). KANGLEY, J.P. Northeast Utilities. 84/06/15.  
MACDONALD, C.E. Transportation Certification Branch. 3pp.  
25536:328.

8407200184 Informs of mailing address change. Correspondence from  
Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E.  
Transportation Certification Branch. 2pp. 25697:324.

8407190518 Advises that time for Commission to review Director's  
Decision DD-84-09 expired. Commission declined review.  
Decision became final agency action on 840711. Served on  
840716.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 269.  
84/07/16. RESINKOFF, M. Sierra Club. 1p. 25684:235.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

8407030020 Requests registration as user of Model 6717B.  
WATSON, R.L. C&R Laboratories. 84/05/23. Division of Fuel Cycle &  
Material Safety. 2pp. 25411:201.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741,  
741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J.P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C.E. Transportation Certification Branch. 3pp.  
25538:346.

DOCKET 71-6722 MODEL: BS-33-180, TENNESSEE VALLEY AUTHORITY

8407170522 Forwards Rev 7 to Certificate of Compliance 6722 for Model  
BS-33-180.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
MILLS, L.M. Tennessee Valley Authority. 1p. 25634:270.

--8407160254 Certificate of Compliance 6744, Rev 6, for Model 6744. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
4pp. 25629:045.

DOCKET 71-6771 MODEL: SN-1, METROPOLITAN EDISON CO.

8407160324 Forwards Rev 7 to Certificate of Compliance 6771 for Model SN-1.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
HAHN, R.E. General Public Utilities - GPU Service Corp. 2pp.  
25607:354.

--8407160325 Certificate of Compliance 6771, Rev 7, for Model SN-1.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
3pp. 25607:356.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8407230210 Advises that radioactive matl will be shipped using Model IF-300 shipping package.  
MUSOLF, D. Northern States Power Co. 84/06/22. Transportation Certification Branch. 2pp. 25726:361.

8407170230 Notification of registration as user of Model IF-300 in response to 840622 request.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/11.  
MAYER, L.O. Northern States Power Co. 1p. 25631:302.

8407190518 Advises that time for Commission to review Director's Decision DD-84-09 expired. Commission declined review. Decision became final agency action on 840711. Served on 840716.  
CHILK, S.J. Office of the Secretary of the Commission. DSB 269.  
84/07/16. RESINKOFF, M. Sierra Club. 1p. 25684:235.

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

8407110547 Application for amend to Certificate of Compliance 9006 issued for Automation Industries Model 500 source changer & Type B package to include use of Tech/Ops Models A424-1, A424-9, B14, B48 & B66 source assemblies. Fee encl.  
MUNRO, J.J. Tech/Ops. 84/06/11. MACDONALD, C.E. Transportation Certification Branch. 23pp. 25546:328.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741, 741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J.P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C.E. Transportation Certification Branch. 3pp.  
25538:346.

DOCKET 71-9009 MODEL: FL 10-1, GENERAL ELECTRIC CO.

8407110151 Application for amend to Certificate of Compliance 9009 for Model FL 10-1, permitting shipment of concentrated aqueous solutions of highly enriched uranyl nitrate in excess of current limit of 350 g U-235 per liter. Fee encl.  
NARDI, A.J. Westinghouse Electric Corp. 84/05/15. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25538:268.

--8407110158 "Criticality Safety Evaluation of FL-10-1 Shipping Container."  
TANNER, J.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/02/22. 13pp. 25538:270.

--8407110161 Advises that 840515 application for amend to Certificate of Compliance 9009 for Model FL-10-1 classified as minor amend. Addl fee required.  
JACKSON, G. License Fee Management Branch. 84/05/31. NARDI, A.J. Westinghouse Electric Corp. 1p. 25538:283.

--8407110165 Forwards addl fee requested on 840531 to cover review of 840515 application for amend to Certificate of Compliance 9009 for Model FL 10-1.  
NARDI, A.J. Westinghouse Electric Corp. 84/06/26. JACKSON, G. License Fee Management Branch. 2pp. 25538:284.

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC.

8407110194 Requests registration as user of Model NLI-1/2.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/06.  
MACDONALD, C.E. Transportation Certification Branch. 1p. 25536:319.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys. Inc. should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25697:324.

8407170223 Notification of registration as user of Model NLI-1/2 in response to 840606 request.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/11.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 1p. 25631:303.

8407190518 Advises that time for Commission to review Director's Decision DD-84-09 expired. Commission declined review. Decision became final agency action on 840711. Served on 840716.

CHILK, S.J. Office of the Secretary of the Commission. DSB 269.  
84/07/16. RESINKOFF, M. Sierra Club. 1p. 25684:235.

DOCKET 71-9015 MODEL: TN-B, -BL, NO USERS

8407200177 Requests registration as user of Model TN-BL.  
HAKL, A.R. Westinghouse Electric Corp. 84/06/22. MACDONALD, C.E. Transportation Certification Branch. 3pp. 25697:343.

8407170463 Notification of registration as user of Models TN-B & TN-BL in response to 840622 request.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/11.  
WEBER, A.P. Westinghouse Electric Corp. 1p. 25627:306.

8407190518 Advises that time for Commission to review Director's Decision DD-84-09 expired. Commission declined review. Decision became final agency action on 840711. Served on 840716.  
CHILK, S.J. Office of the Secretary of the Commission. 84/07/16.  
RESINKOFF, M. Sierra Club. 1p. 25684:235.

DOCKET 71-9016 MODEL: TN-9, NO USERS

8407160321 Notices of amend to Certificate of Compliance 9016 to authorize use of optional D-1 cannister assembly w/D-1 spent fuel assemblies w/cladding defects no larger than pin holes & hairline cracks, per 10CFR7.4, w/approval record.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/10.  
GOLDMANN, K. Transnuclear, Inc. 2pp. 25607:399.

8407190518 Advises that time for Commission to review Director's Decision DD-84-09 expired. Commission declined review. Decision became final agency action on 840711. Served on 840716.  
CHILK, S.J. Office of the Secretary of the Commission. 84/07/16.  
RESINKOFF, M. Sierra Club. 1p. 25684:235.

DOCKET 71-9018 MODEL: BU-6, GENERAL ELECTRIC CO.

8407110148 Application for renewal of Certificate of Compliance 9018 Model BU-6. Fee encl.  
VAUGHAN, C.M. General Electric Co. 84/06/13. MACDONALD, C.E. Transportation Certification Branch. 4pp. 25537:361.

8407050386 Forwards Rev 4 to Certificate of Compliance 9018 for Model BU-6.  
MACDONALD, C.E. Transportation Certification Branch. 84/06/28.  
VAUGHAN, C.M. General Electric Co. 2pp. 25432:012.

--8407050390 Certificate of Compliance 9018, Rev 4, for Model BU-6. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/06/28.  
4pp. 25432:014.

DOCKET 71-9021 MODEL: 750, TECHNICAL OPERATIONS, INC.

8407250129 Forwards Rev 7 to Certificate of Compliance 9021 for Model 750.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/18.  
MUNRO, J.J. Technical Operations, Inc. 2pp. 25755:149.

--8407250132 Certificate of Compliance 9021, Rev 7, for Model 750. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/18.  
3pp. 25755:151.

## DOCKETED ITEMS

DOCKET 71-9023 MODEL: NLI-10/24, NUCLEAR ASSURANCE CORP.

8407190518 Advises that time for Commission to review Director's Decision DD-84-09 expired. Commission declined review. Decision became final agency action on 840711. Served on 840716.  
CHILK, S. J. Office of the Secretary of the Commission. 84/07/16.  
RESINKOFF, M. Sierra Club. 1p. 25684:235.

DOCKET 71-9027 MODEL: 741 & 741E, TECHNICAL OPERATIONS, INC.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741, 741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J. P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C. E. Transportation Certification Branch. 3pp. 25538:346.

DOCKET 71-9028 MODEL: 684 & 684E, TECHNICAL OPERATIONS, INC.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741, 741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J. P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C. E. Transportation Certification Branch. 3pp. 25538:346.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

8407020440 Application for renewal of Certificate of Compliance 9032 for Tech/Ops Model 650 Type B(U). Fee encl.  
MUNRO, J. J. Tech/Ops. 84/06/04. MACDONALD, C. E. Transportation Certification Branch. 2pp. 25272:317.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741, 741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J. P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C. E. Transportation Certification Branch. 3pp. 25538:346.

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741, 741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J. P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C. E. Transportation Certification Branch. 3pp. 25538:346.

DOCKET 71-9035 MODEL: 680 & 680E, TECHNICAL OPERATIONS, INC.

8407110120 Requests registration as user of Models 6717-B, 500-SU, 741, 741E, 684, 684E, 650, 660, 660E, 680 & 680E.  
MADISON, J. P. Daniel International (subs. of Fluor Corp.). 84/06/25.  
MACDONALD, C. E. Transportation Certification Branch. 3pp. 25538:346.

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C. E. Transportation Certification Branch. 2pp. 25697:324.

DOCKET 71-9069 MODEL: MO-1, WESTINGHOUSE ELECTRIC CORP.

8407020448 Requests registration as user of Model MO-1.  
OLSEN, A. F. Babcock & Wilcox Co. 84/05/29. MACDONALD, C. E. Transportation Certification Branch. 1p. 25272:315.

--8407050399 Certificate of Compliance 9069, Rev 7, for Model MO-1. Approval record encl.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/27. 5pp. 25418:358.

DOCKET 71-9073 MODEL: OH-142, NUCLEAR PACKAGING, INC.

8407110192 Requests registration as user of Model OH-142.  
KANGLEY, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/15. MACDONALD, C. E. Transportation Certification Branch. 2pp. 25536:326.

8407160239 Forwards Rev 6 to Certificate of Compliance 9073 for Model OH-142.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/05.  
TEMUS, C. J. Nuclear Packaging, Inc. 2pp. 25625:214.

--8407160242 Certificate of Compliance 9073, Rev 6, for Model OH-142. Approval record encl.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/05. 5pp. 25625:216.

8407250046 Summary of 840709 meeting w/NUS Process Svcs in Silver Spring, MD re mods to Model OH-142.  
ODEGAARDEN, R. H. Transportation Certification Branch. 84/07/16. Transportation Certification Branch. 1p. 25755:238.

DOCKET 71-9074 MODEL: AP-100, ANEFECO, INC.

8407170532 Forwards Rev 4 to Certificate of Compliance 9074 for Model AP-100.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/12.  
MURPHY, J. D. Anefco, Inc. 2pp. 25634:286.

--8407170533 Certificate of Compliance 9074, Rev 4, for Model AP-100. Approval record encl.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/12. 5pp. 25634:288.

DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

8407110118 Requests registration as user of Models CNS 14-195 H, CNS 21-300, CNS 14-170 & CNS 8-120(LL50-100).  
MCKAY, L. R. Mississippi Power & Light Co. 84/06/11. MACDONALD, C. E. Transportation Certification Branch. 4pp. 25538:349.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C. E. Transportation Certification Branch. 2pp. 25697:324.

8407050023 Forwards Rev 11 to Certificate of Compliance 9079 for Models NUPAC 14D-2.0, HN-100, Series 2 & HN-100, Series 2A.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/27.  
ROWE, B. S. Westinghouse Hittman Nuclear, Inc. 4pp. 25414:350.

--8407050040 Certificate of Compliance 9079, Rev 11, for Models NUPAC 14D-2.0, HN-100, Series 2 & HN-100, Series 2A. Approval record encl.  
MACDONALD, C. E. Transportation Certification Branch. 84/06/27. 4pp. 25414:354.

8407170485 Forwards Rev 12 to Certificate of Compliance 9079 for Models NUPAC 14D-2.0 & HN-100 Series 2 & 2A.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/12.  
ROWE, B. S. Westinghouse Hittman Nuclear, Inc. 4pp. 25634:151.

--8407170488 Certificate of Compliance 9079, Rev 12, for Models NUPAC 14D-2.0 & HN-100 Series 2 & 2A. Approval record encl.  
MACDONALD, C. E. Transportation Certification Branch. 84/07/12. 5pp. 25634:155.

DOCKET 71-9080 MODEL: HN-600, NUPAC 7-100 & CNS 7-100, HITTMAN NUCLEAR

8407020027 Application for amend to Certificate of Compliance 9080, adding model designation Number NUS 7-100 to shipping cask.  
VOIT, R. E. NUS Corp. 84/05/21. MACDONALD, C. E. Transportation Certification Branch. 1p. 25225:326.

8407170215 Forwards Rev 10 to Certificate of Compliance 9080 for Models HN-600, NUPAC 100 & CNS 7-100.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 4pp. 25631:304.

--8407170220 Certificate of Compliance 9080, Rev 10, for Models HN-600, NUPAC 100 & CNS-7-100. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
6pp. 25631:308.

DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25697:324.

8407160246 Forwards Rev 6 to Certificate of Compliance 9081 for Model CNS 1-13C.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25625:049.

--8407160249 Certificate of Compliance 9081, Rev 6, for Model CNS 1-13C. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
4pp. 25625:052.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEV. CORP.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25697:324.

8407170509 Forwards Rev 11 to Certificate of Compliance 9086 for Model HN-100 Series 1.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 3pp. 25634:254.

--8407170512 Certificate of Compliance 9086, Rev 11, for Model HN-100, Series 1. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25634:257.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOP. CORP.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25697:324.

8407170021 Forwards Rev 7 to Certificate of Compliance 9089 for Model HN-100S.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 3pp. 25649:349.

--8407170034 Certificate of Compliance 9089, Rev 7, for Model HN-100S.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25649:352.

DOCKET 71-9092 MODEL: HN-300, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8407230107 Responds to 840706 withdrawal of request for renewal of Certificate of Compliance 9092, Rev 1 for Model HN-300 expired.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/18.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 1p. 25755:168.

DOCKET 71-9093 MODEL: HN-400, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8407230111 Responds to 840706 withdrawal of request for renewal of Certificate of Compliance 9093, Rev 1 for Model HN-400 expired.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/18.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 1p. 25755:167.

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

8407110118 Requests registration as user of Models CNS 14-195 H, CNS 21-300, CNS 14-170 & CNS 8-120(LL50-100).  
MCKAY, L.R. Mississippi Power & Light Co. 84/06/11. MACDONALD, C.E. Transportation Certification Branch. 4pp. 25538:349.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25697:324.

8407170492 Forwards Rev 7 to Certificate of Compliance 9094 for Model CNS 14-195-H.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
DEAL, R. Chem-Nuclear Systems, Inc. 4pp. 25632:354.

--8407170497 Certificate of Compliance 9094, Rev 7, for Model CNS 14-195-H. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25632:358.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8407110118 Requests registration as user of Models CNS 14-195 H, CNS 21-300, CNS 14-170 & CNS 8-120(LL50-100).  
MCKAY, L.R. Mississippi Power & Light Co. 84/06/11. MACDONALD, C.E. Transportation Certification Branch. 4pp. 25538:349.

8407170299 Forwards Rev 7 to Certificate of Compliance 9096 for Model CNS 21-300.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25629:353.

--8407170302 Certificate of Compliance 9096, Rev 7, for Model CNS 21-300. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25629:358.

DOCKET 71-9105 MODEL: RAD-WASTE CR. I, CHEM-NUCLEAR SYSTEMS, INC.

8407170476 Forwards Rev 5 to Certificate of Compliance 9105 for Model CNS 6-101.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
DEAL, R. Chem-Nuclear Systems, Inc. 2pp. 25634:161.

--8407170480 Certificate of Compliance 9105, Rev 5, for Model CNS 6-101. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25634:163.

DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

8407170341 Forwards Rev 6 to Certificate of Compliance 9108 for Model CNS 6-75.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25627:320.

--8407170342 Certificate of Compliance 9108, Rev 6, for Model CNS 6-75. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25627:323.

DOCKET 71-9111 MODEL: CNS 6-80-2 & CNS 6-80-2A, CHEM-NUCLEAR SYS, INC.

8407200184 Informs of mailing address change. Correspondence from Chem-Nuclear Sys, Inc should be forwarded to new address.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 84/06/24. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25697:324.

8407170503 Forwards Rev 10 to Certificate of Compliance 9111 for Models CNS 6-80-2 & 2A.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25634:262.

--8407170506 Certificate of Compliance 9111, Rev 10, for Models CNS-6-80-2 & 2A. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25634:265.

## DOCKETED ITEMS

DOCKET 71-9134 MODEL: ETR, EXXON NUCLEAR IDAHO CO.

8407020450 Requests registration as user of Model ETR.  
CLARK, L. Massachusetts Institute of Technology, Cambridge, MA.  
84/05/18. MACDONALD, C.E. Transportation Certification Branch. 1p.  
25231:362.

DOCKET 71-9139 MODEL: 589, GENERAL ELECTRIC CO.

8407170438 Forwards Rev 4 to Certificate of Compliance 9139 for Model 589.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
CUNNINGHAM, G.E. General Electric Co. 2pp. 25627:313.

--8407170442 Certificate of Compliance 9139, Rev 4, for Model 589. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25627:313.

DOCKET 71-9143 MODEL: 920, TECHNICAL OPERATIONS, INC.

8407110110 Requests registration as user of Models 920 & 850.  
SCOTT, J.L. Navy, Dept. of. 84/06/13. MACDONALD, C.E.  
Transportation Certification Branch. 2pp. 25538:357.

DOCKET 71-9145 MODEL: NUPAC 50-1.5L, -2.5L, -3.0L & -4.0L, NO USERS

8407170405 Forwards Rev 4 to Certificate of Compliance 9145 for Models NUPAC 50-1.5L, NUPAC 50-2.5L, NUPAC 50-3.0L & NUPAC 50-4.0L.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
TEMUS, C.J. Nuclear Packaging, Inc. 1p. 25627:307.

--8407170410 Certificate of Compliance 9145, Rev 4, for Models NUPAC 50-1.5L, NUPAC 50-2.5L, NUPAC 50-3.0L & NUPAC 50-4.0L.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25627:308.

DOCKET 71-9147 MODEL: 850, TECHNICAL OPERATIONS, INC.

8407110110 Requests registration as user of Models 920 & 850.  
SCOTT, J.L. Navy, Dept. of. 84/06/13. MACDONALD, C.E.  
Transportation Certification Branch. 2pp. 25538:357.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, CNS 14-170 SERIES III & NUS

8407110357 Advises that encl Westinghouse Hittman Nuclear, Inc 840613 application &/or drawings marked proprietary should be placed in PDR.  
MACDONALD, C.E. Transportation Certification Branch. 84/06/21.  
SCOTT, S. Division of Technical Information & Document Control. 1p.  
25547:350.

--8407110390 Rev 4 to application to amend to Certificate of Compliance 9151, changing certificate to ref encl oversize drawing. Rev alleviates areas of potential streaming. Aperture card available in PDR. Fee also encl.  
LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. 84/06/13.  
MACDONALD, C.E. Transportation Certification Branch. 5pp.  
25547:351.

8407170128 Forwards Rev 6 to Certificate of Compliance 9151 for Models HN-100 Series 3, CNS 14-170 Series III & NUS 14-170 Series 1.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 3pp. 25632:343.

--8407170132 Certificate of Compliance 9151, Rev 6, for Models HN-100 Series 3, CNS 14-170 Series III & NUS 14-170 Series 1.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
Ann. 25632:344.

8407170150 Forwards Rev 6 to Certificate of Compliance 9152 for Model CNS 1-13C II.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
DEAL, R. Chem-Nuclear Systems, Inc. 2pp. 25631:353.

--8407170151 Certificate of Compliance 9152, Rev 6, for Model CNS 1-13C II.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/05.  
4pp. 25631:355.

DOCKET 71-9159 MODEL: NUPAC 14/190L, /190M & /190H, NUCLEAR PKG., INC.

8407170310 Forwards Rev 2 to Certificate of Compliance 9159 for Models NUPAC 14/190L, M & H.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
TEMUS, C.J. Nuclear Packaging, Inc. 2pp. 25627:350.

--8407170315 Certificate of Compliance 9159, Rev 2, for Models NUPAC 14/190L, M & H. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25627:352.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8407120171 Forwards Rev 2 to CNS 8-120B SAR. W/o encl.  
POPPE, L.K. Chem-Nuclear Systems, Inc. 84/06/19. MACDONALD, C.E.  
Transportation Certification Branch. 2pp. 25537:008.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8407050031 Requests registration as user of NUPAC 14/210L & NUPAC 14/210H.  
WALLER, W.K. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.).  
84/05/21. MACDONALD, C.E. Transportation Certification Branch. 1p.  
25414:358.

8407170167 Forwards Rev 2 to Certificate of Compliance 9176 for Models NUPAC 14/210L & NUPAC 14/210H.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
TEMUS, C.J. Nuclear Packaging, Inc. 1p. 25631:341.

--8407170172 Certificate of Compliance 9176, Rev 2, for Models NUPAC 14/210L & NUPAC 14/210H.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25631:342.

DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

8407170185 Forwards Rev 2 to Certificate of Compliance 9177 for Model NUPAC 10/140.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
TEMUS, C.J. Nuclear Packaging, Inc. 1p. 25631:322.

--8407170193 Certificate of Compliance 9177, Rev 2, for Model NUPAC 10/140.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25631:323.

DOCKET 71-9178 MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.

8407170519 Forwards Rev 2 to Certificate of Compliance 9178 for Model NUPAC 7/100.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
TEMUS, C.J. Nuclear Packaging, Inc. 1p. 25634:278.

--8407170520 Certificate of Compliance 9178, Rev 2, for Model NUPAC 7/100.  
Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
5pp. 25634:279.

DOCKET 71-9179 MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.

8407170466 Forwards Rev 2 to Certificate of Compliance 9179 for Models NUPAC 6/100L & NUPAC 6/100H.  
MACDONALD, C.E. Transportation Certification Branch. 84/07/12.  
TEMUS, C.J. Nuclear Packaging, Inc. 1p. 25627:300.

## DOCKET 71-9183 MODEL: 9183, DUKE POWER CO.

B407310511 Application for renewal/rev of Certificate of Compliance 9183 for Model NFS-4/NAC-1. Revised SAR, fee & proposed revs to certificate of compliance encl.  
JOHNSON, C.R. Nuclear Assurance Corp. 84/06/30. MACDONALD, C.E. Transportation Certification Branch. 7pp. 25863:001.

--B407310518 "SAR for NFS-4/NAC-1 Spent Fuel Shipping Cask." W/four oversize drawings. Aperture cards available in PDR.  
\* Nuclear Assurance Corp. 84/06/30. 250pp. 25863:008.

B407110114 Application for renewal of & amend to Certificate of Compliance 9183 for Model 9183. Amend will provide for transport of irradiated metallic natural U w/integral aluminum cladding. Fee encl.  
JOHNSON, C.R. Nuclear Assurance Corp. 84/06/18. MACDONALD, C.E. Transportation Certification Branch. 40pp. 25538:353.

B407020059 Informs that expiration date of Certificate of Compliance 9183 amended to 840831 to permit receipt of consolidated application 30 days prior to expiration.  
MACDONALD, C.E. Transportation Certification Branch. 84/06/26. JOHNSON, C.R. Nuclear Assurance Corp. 1p. 25272:352.

## DOCKET 71-9193 MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.

B407120493 Application for Certificate of Compliance 9193 for Model NES-5. Fee & SAR encl.  
HAY, J.R. Nuclear Energy Services, Inc. 84/06/18. MACDONALD, C.E. Transportation Certification Branch. 3pp. 25556:001.

--B407120504 "SAR For Model NES-5 Package to 10CFR71 Type B(U) Packaging Requirements."  
\* Nuclear Energy Services, Inc. 84/06/30. 153pp. 25556:004.

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

## DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

B407020044 Forwards annual update for May 1984 to "Consolidated SAR for Morris Operation, Vols 1 & 2."  
HERRINGTON, C.C. General Electric Co. 84/05/31. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 4pp. 25274:266.

--B407020050 Annual update for May 1984, Rev D1, to "Consolidated SAR for Morris Operation, Vol 1 & 2".  
\* General Electric Co. NEDO-21326D1. 84/05/31. 51pp. 25274:269.

B407050461 Forwards Amend 2 to License SNM-2500 & notice of issuance & availability. Amend deletes ref to limits of radionuclide concentration in cask coolant water & replaces w/new limit.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/28. HERRINGTON, C.C. General Electric Co. 2pp. 25431:332.

--B407050462 Amend 2 to License SNM-2500, deleting ref to limits of radionuclide concentration in cask coolant water & replacing w/new limit.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/28. 5pp. 25431:334.

--B407050464 Notice of issuance & availability of Amend 2 to License SNM-2500.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/28. 2pp. 25431:339.

B407170475 Advises of review of revised consolidated SAR & identifies deficiencies. Corrected & revised pages requested by 840802 to allow completion of review.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 84/07/11. HERRINGTON, C.C. General Electric Co. 2pp. 25634:168.

## DOCKET 72-0002 VIRGINIA ELECTRIC &amp; POWER CO.

B407110176 Forwards response to 831209 request for addl info re dry cask ISFSI application. Encl responds to Questions 1.3.1, 1.3.3, 1.3.4, 1.3.7 & 1.3.8.  
STEWART, D.J. Virginia Electric & Power Co. 84/06/20. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 39pp. 25538:231. 24X Fiche: 50-280, 84/06/20. B407110176.

B407110512 Forwards response to 830909 request for addl info on NRC Questions 1.4.1, 3.2.1 & 3.3.2 re seismological, geological & structural design bases for dry cask ISFSI.  
STEWART, W.L. Virginia Electric & Power Co. 84/06/25. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 70pp. 25548:035. 24X Fiche: 50-280, 84/06/25. B407110512.





## NONDOCKETED ITEMS

- 8407130113 Transcript of Commission 821210 meeting in Washington, DC re immediate effectiveness issues in restart proceeding.  
Pp 1-70.  
\* Commissioners. 82/12/10. 73pp. 25605:266.
- 8407130120 Transcript of Commission 821217 meeting in Washington, DC re immediate effectiveness issues in restart proceeding.  
Pp 1-95.  
\* Commissioners. 82/12/17. 97pp. 25605:339.
- 8407130121 Transcript of Commission 830113 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-71.  
\* Commissioners. 83/01/13. 72pp. 25606:074.
- 8407130123 Transcript of Commission 830209 meeting in Washington, DC re investigation of allegation of impropriety in administration of preemployment exam. Pp 1-56.  
\* Commissioners. 83/02/09. 58pp. 25606:146.
- 8407130126 Transcript of Commission 830303 meeting in Washington, DC re possible enforcement action. Pp 1-50. Portions deleted.  
\* Commissioners. 83/03/03. 51pp. 25606:204.
- 8407130128 Transcript of Commission 830330 meeting in Washington, DC re investigation & possible enforcement actions. Pp 1-92. Portions deleted.  
\* Commissioners. 83/03/30. 40pp. 25606:246.
- 8407130132 Transcript of Commission 830415 meeting in Washington, DC re steps to decision in restart proceeding. Pp 1-42. Portions deleted.  
\* Commissioners. 83/04/15. 44pp. 25606:286.
- 8407130136 Transcript of Commission 830606 meeting in Washington, DC re pending investigations. Pp 1-49.  
\* Commissioners. 83/06/06. 50pp. 25606:330.
- 8407130146 Forwards transcript of Commission 830621 meeting in Washington, DC re restart. Transcript contains info to be withheld, per Govt in Sunshine Act. Encl should be kept in secure storage area.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/22.  
LEVI, R. Office of the General Counsel. 1p. 25607:018.
- 8407130150 Transcript of Commission 830621 meeting in Washington, DC re restart. Pp 1-67. Portions deleted.  
\* Commissioners. 83/06/21. 68pp. 25607:019.
- 8407130153 Transcript of Commission 831007 meeting in Washington, DC re proposed notice to parties in restart proceeding. Pp 1-22.  
\* Commissioners. 83/10/07. 24pp. 25607:086.
- 8407130158 Transcript of Commission 831108 meeting in Washington, DC re consideration of options for dealing w/mgt issues. Pp 1-93.  
\* Commissioners. 83/11/08. 95pp. 25607:110.
- 8407130161 Transcript of Commission 840126 meeting in Washington, DC re certain enforcement actions. Pp 1-56. Portions deleted.  
\* Commissioners. 84/01/26. 13pp. 25607:205.
- 8407130163 Transcript of Commission 840126 meeting in Washington, DC re memo on future steps in restart. Pp 1-35.  
\* Commissioners. 84/01/26. 37pp. 25607:218.
- 8407160010 Staff requirements memo re 840705 affirmation/discussion & vote on SECY-83-339 & SECY-83-339A re final proposed fitness for duty rule & SECY-84-252A re Callaway financial qualifications motion.  
CHILK, S.J. Office of the Secretary of the Commission. 840705.  
84/07/09. DIRCKS, W.J. Office of the Executive Director for Operations. FOUCHARD, J.J. Office of Public Affairs. KAMMERER, C. Office of Congressional Affairs. 2pp. 25624:295. 24X  
Fiche: 50-483, 84/07/09, 8407160010.
- 8407310009 Transcript of 840723 briefing in Washington, DC re Indian Point special proceeding. W/attachments. Pp. 1-111.  
\* Commissioners. 84/07/23. 130pp. 25864:012. 24X  
Fiche: 50-003, 84/07/23, 8407310009.
- ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
- 8201190189 Minutes of ACRS Subcommittee on Class 9 Accidents 810630 meeting in Albuquerque, NM re facility use of filtered-vented containment sys.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/09/21.  
ACRS - Advisory Committee on Reactor Safeguards. 17pp. 25453:122.
- 8407030031 Summary of ACRS Subcommittee on ECCS 840424 meeting re statistical aspects of OE proposal to satisfy 10CFR50, App K requirements on peak cladding temp.  
POSTLES, D. ACRS - Advisory Committee on Reactor Safeguards. 84/05/03. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25411:181.
- 8407030041 Summary of ACRS Reactor Operations Subcommittee 840313 meeting re Westinghouse safety parameter display sys.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 84/03/14. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25411:180.
- 8407030447 Comments on GUEST program review, base case source term & direct heat issues discussed during ACRS subcommittee on Class 9 Accidents 840427 meeting in Washington, DC.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 84/05/18. WANG, A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25411:050.
- 8407030448 Forwards "ACRS Qualification Program for Reactor Safety-Related Equipment," summary rept re conclusions & recommendations discussed at Qualification Program for Safety-Related Equipment Subcommittee 840425 meeting.  
SCAVUZZO, R.J. ACRS - Advisory Committee on Reactor Safeguards. 84/04/27. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25411:046.
- 8407030450 "ACRS Qualification Program for Reactor Safety-Related Equipment."  
SCAVUZZO, R.J. ACRS - Advisory Committee on Reactor Safeguards. 84/04/27. 3pp. 25411:047.
- 8407050009 Summary of ACRS Subcommittee on ECCS/DHR 840320-21 meetings w/LANL, SNL, Westinghouse, C-E, B&W & EG&G in Washington, DC re status of feed & bleed core cooling capability in PWRs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/04/30.  
ACRS - Advisory Committee on Reactor Safeguards. 22pp. 25418:273.
- 8407050010 Summary of ACRS 284th meeting on 831215-17 in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/12/17.  
ACRS - Advisory Committee on Reactor Safeguards. 224pp. 25418:049.
- 8407050012 Summary of ACRS Subcommittee on Class 9 Accidents 810521-22 meetings in Washington, DC w/BNL, Sandia, Science Applications, Inc, NSAC & BMI re MARCH code & other codes used to model severe accident phenomena.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/17.  
ACRS - Advisory Committee on Reactor Safeguards. 8pp. 25432:112.
- 8407050015 Summary of ACRS Subcommittee on Class 9 Accidents 840127 meeting in Washington, DC w/GE, B&W, ORNL, DOE, Bechtel & Westinghouse re draft of final Commission severe reactor accidents policy (SRAP) statement.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/02/27.  
ACRS - Advisory Committee on Reactor Safeguards. 17pp. 25432:095.
- 8407050016 Summary of ACRS Subcommittee on ECCS 840502 meeting in Washington, DC re OTIS/MIST integral test program to yield sufficient info to verify NRC & vendor codes to estimate behavior in full-scale B&W plants.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 84/05/18. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25414:361.
- 8407050022 Forwards comments on ACRS Subcommittee on Class 9 Accidents 840427 meeting re status of severe accident policy statement (NUREG-1070), NRC/IDCOR interactions & quantitative uncertainty estimates for source term QUEST.  
CORRADINI, M. Wisconsin, Univ. of, Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/10. WANG, A. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 25432:091.
- 8407050027 Submits comments on ACRS Subcommittee on ECCS 840502 meeting in Washington, DC re review of joint NRC, B&W, B&W Owners Group & EPRI integral sys test program.  
TIEN, C. California, Univ. of, Berkeley, CA. TIEN, C. ACRS - Advisory Committee on Reactor Safeguards. 84/05/09. BOEHNERT, P. A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25414:360.
- 8407050048 Forwards comments on NUREG-1070 re severe accident policy statement. Policy somewhat vague on delineating criteria used for deciding if specific categories of plants meet requirements.  
CORRADINI, M. Wisconsin, Univ. of, Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/18. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 25414:328.

8407050067 Forwards responses to ACRS first set of comments on prioritization of remaining generic safety issues, per 840515 request.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
84/06/26. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 15pp. 25418:323.

--8405240497 Forwards first set of comments on prioritization of remaining generic issues reviewed during ACRS 289th meeting on 840510-12. Requests written responses to comments identified in Encs 2 & 3.  
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 84/05/15. DIRCKS, W. J. Office of the Executive Director for Operations. 8pp. 25418:336.

8407050140 Forwards comments on IDCOR/NRC 840515-17 meetings in Rockville, MD re integrated analysis of selected accident sequences using MAAP code for parametric model for accident analysis.  
CORRADINI, M. L. Wisconsin, Univ. of, Madison, WI. CORRADINI, M. L. ACRS - Advisory Committee on Reactor Safeguards. 84/05/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 25413:067.

8407050143 Summary of ACRS 283rd meeting on 831117-19 in Washington, DC. Apps & proposed agenda encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/03/16.  
ACRS - Advisory Committee on Reactor Safeguards. 350pp. 25413:072.

8407050145 Proposed summary of ACRS Subcommittee on Program for Qualification of Safety-Related Equipment 831201 meeting in Washington, DC re Rev 1 to Reg Guide 1.89, "Environ Qualification of Electrical Equipment...."  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/01/03.  
ACRS - Advisory Committee on Reactor Safeguards. 53pp. 25413:014.

8407050150 Forwards commentary on 840418 draft severe accident policy statement. Discussion papers require addl work.  
BENDER, M. Affiliation Not Assigned. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/03. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 25413:006.

8407050157 Summary of ACRS Subcommittee on Regulatory Policy & Procedures 830316 meeting in Washington, DC re proposed administrative package containing backfitting, hearing process & ex parte & separation of functions rules.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/01/11.  
ACRS - Advisory Committee on Reactor Safeguards. 4pp. 25413:001.

8407050162 Comments on severe reactor accident policy (SRAP) statement & quantitative uncertainty estimate for source term program. Suggests increased attention be given to accident mitigation & mgt aspects in SRAP statement.  
LEE, J. C. Michigan, Univ. of, Ann Arbor, MI. LEE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 84/05/15. WANG, A. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25412:358.

8407050171 Summary of ACRS Subcommittee on Regulatory Policy & Procedures 821207 meeting in Washington, DC re briefing by NRC Regulatory Reform Task Force & AIF.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/12/07.  
ACRS - Advisory Committee on Reactor Safeguards. 8pp. 25412:347.

8407050392 Summary of ACRS Subcommittee on Advanced Reactors 820325-27 meetings in Argonne, IL re discussion & preparation of rept on LMFBR safety issues & philosophy.  
\* ACRS - Advisory Committee on Reactor Safeguards. 82/04/02.  
ACRS - Advisory Committee on Reactor Safeguards. 5pp. 25432:007.

8407160134 Transcript of ACRS Subcommittee on Waste Mgt 840711 meeting in Washington, DC. Pp 1-220. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/11.  
258pp. 25599:205.

8407160135 Transcript of ACRS Subcommittee on Diablo Canyon 840711 meeting in Washington, DC. Pp 1-219. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/11.  
249pp. 25596:136. 24X Fiche:50-275, 84/07/11, 8407160135.

8407170204 Transcript of ACRS 291st meeting on 840712 in Washington, DC.  
Pp 164-359. Vol 2.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/12.  
195pp. 25612:053.

8407170252 Transcript of 291st ACRS 840712 meeting in Washington, DC.  
Pp 1-163. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/12.  
177pp. 25616:001.

8407170254 Transcript of 291st ACRS 840713 meeting in Washington, DC.  
Pp 360-496. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/13.  
150pp. 25611:265.

8407200095 Summarizes ACRS 291st meeting on 840712-14 re NUREG-1070, "NRC Policy on Future Reactor Designs: Decisions on Severe Accident Issues in Nuclear Power Plant Regulation." Policy dealing w/new plants needs strengthening.  
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 84/07/18. PALLADINO, N. J. Commissioners. 7pp. 25693:159.

8407200221 Summarizes ACRS 291st meeting on 840712-14 re review of util application for OL Plant can be operated at 5% full power if consideration given to listed recommendation & const satisfactorily completed.  
EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 84/07/17. PALLADINO, N. J. Commissioners. 3pp. 25693:012. 24X Fiche:50-458, 84/07/17, 8407200221.

8407250230 Transcript of ACRS Subcommittee on Class-9 Accidents 840723 meeting in Washington, DC. Pp 1-263. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/07/23.  
415pp. 25749:072. 24X Fiche:50-003, 84/07/23, 8407250230.

8407310448 Summary of ACRS Subcommittee on Braidwood 840308-09 meetings in Joliet, IL re OL application. Agenda, attendee list & supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/05/16.  
ACRS - Advisory Committee on Reactor Safeguards. 28pp. 25853:315. 24X Fiche:50-456, 84/05/16, 8407310448.

8407310475 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee 840314 meeting in Washington, DC re draft PRA ref document, NUREG-1050. Agenda, attendee list & viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/03/27.  
ACRS - Advisory Committee on Reactor Safeguards. 15pp. 25853:280.

8407310508 Summary of ACRS Safety, Philosophy, Technology & Criteria Subcommittee 840314 meeting w/NRC re risk assessment for regulatory decisions & draft action plan for containment performance guidelines.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/05/19.  
ACRS - Advisory Committee on Reactor Safeguards. 10pp. 25853:270.

8407310561 Summary of ACRS Subcommittee on Program for Qualification of Safety-Related Equipment 840425 meeting in Washington, DC re environ equipment qualification issues & A-46, "Seismic Qualification of Equipment in Operating Plants."  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/05/23.  
ACRS - Advisory Committee on Reactor Safeguards. 19pp. 25853:249.

8407310570 Summary of Joint ACRS Subcommittee on Extreme External Phenomena, Structural Engineering & Seismic Design of Piping 840426 meeting in Washington, DC re proposed budget & research programs on seismic safety & containment integrity.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/06/12.  
ACRS - Advisory Committee on Reactor Safeguards. 19pp. 25853:230.

# COMMISSION NRC COMMISSIONERS

8407050104 Forwards response to 840618 memo re followup action on House & Senate Appropriations Committee rept. Actions & schedules necessary for NRR to comply w/Congressional requirement for std designs identified.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/06/26. BARRY, L. W. Office of Resource Management, Director. 4pp. 25414:222.

--8407050113 Requests response re plan & timetable for completing required action on House & Senate Appropriations Committee rept by appropriate ofc.  
BARRY, L. W. Office of Resource Management, Director. 84/06/18. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25414:226.

--8407050121 Requests House & Senate Appropriations Committee repts on NRC FY85 budget by 840625.  
PALLADINO, N. J. Commissioners. 84/06/13. DIRCKS, W. J. Office of the Executive Director for Operations. ZERBE, J. E. Office of Policy Evaluations. 1p. 25414:227.

--8407050124 Forwards summary & assignments to respond to HR98-155 & 1985 appropriation act/committee repts.  
REHM, T. A. Office of the Executive Director for Operations. 84/05/30. Office of the Executive Director for Operations. 16pp. 25414:228.

B407110454 Responds to B40514 ltr re major licensing issues to be resolved concerning Tech Specs & TDI diesel generators. Licensee identified over 400 problem areas requiring approx 150 changes to Tech Specs. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. MONTGOMERY, G.V. House of Rep. 5pp. 25548:105. 24X Fiche: 50-416, 84/06/22, B407110454.

--B407110456 Requests that NRC grant full OL. Two generators previously disassembled, inspected, refurbished & tested. MONTGOMERY, G.V. House of Rep. 84/05/14. PALLADINO, N. Commissioners. 1p. 25548:109. 24X Fiche: 50-416, 84/06/22, B407110454.

B407120031 Responds to Chairman Palladino proposal that staff set forth plans re ACRS review of SSER on piping & supports. Forwards draft memo to ACRS & schedule for plants w/short-term potential for licensing. DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/02. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 25572:348. 24X Fiche: 50-275, 84/07/02, B407120031.

--B407120042 Requests that staff set forth plans for ACRS review of SSER. Plans should be detailed in memo to Commission & include status re technical differences. PALLADINO, N.J. Commissioners. 84/06/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25572:352. 24X Fiche: 50-275, 84/07/02, B407120031.

B407120136 Responds to FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect in PDR. Forwards documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 84/05/18. PEDRO, J. NUS Corp. 1p. 25557:012.

--B407120162 Requests comments re appropriateness of use of tau effect at Diablo Canyon. Comments requested before Commission meeting to vote on lifting suspension of low power license. GILINSKY, V. Commissioners. 83/09/08. RAY, J.J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:013.

--B407120169 Clarifies 830908 request re appropriateness of use of tau effect at Diablo Canyon. Committee should evaluate application of tau effect to reduce response spectrum for earthquakes used in facility analysis. GILINSKY, V. Commissioners. 83/09/28. RAY, J.J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:014.

B407120413 Responds to B40424 ltr re facility supplementary cooling water sys. Providing alternative water supply would constitute significant change in environ assessment, requiring circulation for public comment of suppl to FES. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. KOSTMAYER, P.H. House of Rep. 3pp. 25558:049. 24X Fiche: 50-352, 84/06/22, B407120413.

--B407120419 Advises that NRC B40402 response to author B40229 ltr not fully responsive to key concern. Requests estimates of procedures & length of time involved in approving substitute supplemental cooling water source. Related info encl. KOSTMAYER, P.H. House of Rep. 84/04/24. PALLADINO, N. Commissioners. 38pp. 25558:052. 24X Fiche: 50-352, 84/06/22, B407120413.

B407120481 Responds to B40523 ltr to Chairman Palladino re applicability & appropriateness of "licensing delay terminology." DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/25. JONES, F.R. Suffolk County, NY. 3pp. 25559:001. 24X Fiche: 50-322, 84/06/25, B407120481.

--B407120509 Discusses NRC B40502 ltr to Congressman Beville re licensing delay in facility proceeding. Reality of util failures ignored by NRC. JONES, F.R. Suffolk County, NY. 84/05/23. PALLADINO, N. Commissioners. 4pp. 25559:004. 24X Fiche: 50-322, 84/06/25, B407120481.

B407120560 Discusses Philadelphia Inquirer reporting of recently released transcripts of closed Commission meetings on restart of TMI-1. Paper fails to treat NRC deliberations fairly & objectively. PALLADINO, N.J. Commissioners. 84/06/19. ROBERTS, G. Philadelphia Inquirer, Philadelphia, PA. 2pp. 25558:313. 24X Fiche: 50-289, 84/06/19, B407120560.

B407120609 Weekly info rept for wk ending 840629. REHM, T.A. Office of the Executive Director for Operations. 84/07/09. 42pp. 25558:135.

B407130160 Comments on operations at Waterford & Comanche Peak & other plants, per request made to Commissioner Gilinsky. No evidence of Congressional pressure on NRC senior staff to have Waterford licensed. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/25. PALLADINO Commissioners. 5pp. 25579:335. 24X Fiche: 50-000, 84/06/25, B407130160.

--B407130164 Requests info re lack of Region IV support at Fort St Vrain & possible Congressional pressure to license Waterford. Chairman Palladino B40530 comment that EDO should comment directly included. Commissioner Asselstine comment encl. GILINSKY, V. Commissioners. 84/05/29. Commissioners. 2pp. 25579:340. 24X Fiche: 50-000, 84/06/25, B407130160.

B407160130 Responds to B40601 ltr re NRC review of Grand Gulf Tech Specs for license application. Listed actions initiated for near-term DLs. Reviews do not indicate significant weakness in Tech Spec development process. PALLADINO, N.J. Commissioners. 84/07/09. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 9pp. 25625:304. 24X Fiche: 50-000, 84/07/09, B407160130.

--B407160133 Requests that subcommittee be informed in detail of all instances similar to Grand Gulf experience since TMI accident re discovery of errors in Tech Specs subsequent to NRC approval. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/06/01. PALLADINO, N.J. Commissioners. 1p. 25625:312. 24X Fiche: 50-000, 84/07/09, B407160130.

B407170136 Responds to B40601 ltr re review of Tech Specs for license application. Tech Spec development process in need of improvement. Improvements include increased sensitivity for first-of-a-kind plants. PALLADINO, N.J. Commissioners. 84/07/09. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 2pp. 25632:341. 24X Fiche: 50-416, 84/07/09, B407170136.

B407170564 Responds to B40328, 0412, 24, 0504 & 10 ltrs re emergency planning. Emergency planning no different from any safety issue required to be resolved prior to full power operation, but not prior to low power operation. Served on B40717. PALLADINO, N.J. Commissioners. DSB 285. OL-4. 84/07/13. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 5pp. 25864:145. 24X Fiche: 50-000, 84/07/13, B407170564.

--B405180075 Summarizes B40412 & 16 meetings w/Secretary Model & Concerned Mothers of Middletown, respectively, re initiatives to clean up TMI-2. Requests cost data & funding for cleanup & listing of past & future const appraisal team visits. PALLADINO, N.J. Commissioners. 84/04/17. GILINSKY Commissioners. 3pp. 25864:150. 24X Fiche: 50-000, 84/07/13, B407170564.

--B407310089 Discusses Secretary Model B40426 telcon re General Counsel offer of assistance, responding to Judge Johnson decision on facility. Summary of communications w/DOE & FEMA re emergency planning encl. PALLADINO, N.J. Commissioners. 84/04/27. GILINSKY, ROBERTS, ASSELSTINE Commissioners. 4pp. 25864:153. 24X Fiche: 50-000, 84/07/13, B407170564.

--B407310096 Lists documents responsive to RR Belairs B40409 FOIA request. Items 5-10 should not be sent w/o contacting chairmans ofc. Draft order dtd B40323 encl. FITTI, C.J. Atomic Safety and Licensing Board Panel. 84/04/18. ROBINSON, L. NRC - No Detailed Affiliation Given. 11pp. 25864:157. 24X Fiche: 50-000, 84/07/13, B407170564.

--B407310104 Discusses scheduling for hearing of impacted plants re emergency planning issues. Handwritten notes & related info encl. PRESTEMON, D.L. Atomic Safety and Licensing Board Panel. 84/03/15. COTTER, B.P. Atomic Safety and Licensing Board Panel. 8pp. 25864:188. 24X Fiche: 50-000, 84/07/13, B407170564.

--B407310125 Discusses author B40320 memo on licensing delays. Ofc of General Counsel instructed to prepare paper for Commission discussing possible approaches to expediting remaining hearings on low power license. Draft order dtd B40323 encl. PALLADINO, N.J. Commissioners. 84/04/04. GILINSKY, ROBERTS, ASSELSTINE Commissioners. 10pp. 25864:196. 24X Fiche: 50-000, 84/07/13, B407170564.

--B407310129 Discusses util B40320 supplemental motion for low power DL. Related info encl. BRENNER, L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 84/03/27. COTTER, B. Atomic Safety and Licensing Board Panel. 21pp. 25864:206. 24X Fiche: 50-000, 84/07/13, B407170564.

--8407310138 Corrects false impression of facility in Washington Post 840506 article re appointment of new licensing Board. Critical facts omitted from article listed. COTTER, B.P. Atomic Safety and Licensing Board Panel. 84/05/07. MCPHERSON, W. Washington Post. 16pp. 25864:227. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8401230507 Responds to 831222 memo re FEMA review of util transition plan for facility. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/01/11. KRIMM, R.W. Federal Emergency Management Agency. 2pp. 25864:243. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8401120539 Forwards Rev 3 to LILCO transition plan, per 831222 memo. FEMA rept expected on 840201. W/o encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/28. KRIMM, R.W. Federal Emergency Management Agency. 1p. 25864:245. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8405210414 Summarizes NRC/FEMA steering committee 840502 meeting. Topics discussed included emergency preparedness MOU, NRC decision to table rev of 10CFR50.47, App E & NUREG-0658 & status of alert & notification sys review process. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/11. NRC - No Detailed Affiliation Given. 3pp. 25864:256. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310179 Responds to Congressman Markey 840504 request for account of communications w/Executive Branch re emergency planning or facility proceeding. Federal emergency response at St Lucie impressive, but limited. ASSELSTINE, J.K. Commissioners. 84/05/14. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 25864:259. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310189 Discusses recipient 840320 memo re licensing delays. NRC should review cause of potential delays prior to taking actions that could vitiate licensing process. Recommendations re facility disturbing. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/03/28. PALLADINO, N.J. Commissioners. 4pp. 25865:005. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310196 Advises that responses to 840328 & 0412 ltrs failed to address issues re facility hearing. Transcript of Commission 840423 meeting on facility proceeding requested. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/04/24. PALLADINO, N.J. Commissioners. 1p. 25865:012. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310205 Requests that subcommittee be provided w/records of all 1984 communication w/Executive Branch & federal agencies re emergency planning or facility proceeding. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/05/04. PALLADINO, N.J. Commissioners. 2pp. 25865:013. 24X Fiche: 50-000, 84/07/13, 8407170564.

--8407310213 Requests explanation of why recipient should not be excused from future decision making in facility proceeding, per 840328, 0412 & 24 ltrs. Appearance of impartial adjudicator not maintained. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/05/10. PALLADINO, N.J. Commissioners. 3pp. 25865:015. 24X Fiche: 50-000, 84/07/13, 8407170564.

8407230185 Responds to 840615 request for info re nature of review of facilities & nonconformity recently discovered in standby svc water sys. Passive siphon sys installed to transfer water from Basin A to Basin B. DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/13. ASSELSTINE Commissioners. 9pp. 25727:219. 24X Fiche: 50-416, 84/07/13, 8407230185.

--8407230189 Requests explanation re previously unknown dependency of Unit 1 operation on Unit 2 component. ASSELSTINE, J.K. Commissioners. 84/06/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25727:242. 24X Fiche: 50-416, 84/07/13, 8407230185.

--8407230198 Forwards listed documents in response to 840510 memo re restart decision. DIRCKS, W.J. Office of the Executive Director for Operations. 84/07/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 25727:139. 24X Fiche: 50-416, 84/07/13, 8407230185.

8407250094 Forwards review of 840624 Philadelphia Enquirer article by S Stecklow re hardware deficiencies, mismanagement & safety problems in nuclear industry. Encl identifies inaccurate & incomplete statements. EISENHUT, D.G. Division of Licensing. 84/07/10. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:205. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250113 Forwards Commissioner Bernthal request for review & response to S Stecklow 840624 article in Philadelphia Enquirer. NRR/IE requested to identify inaccurate or incomplete info. GALLAGHER, G. Office of Policy Evaluations. 84/06/28. REHM, T. Office of the Executive Director for Operations. 1p. 25779:213. 24X Fiche: 50-000, 84/07/10, 8407250094.

--8407250157 Requests review of S Stecklow 840624 Philadelphia Enquirer article re hardware deficiencies, mismanagement & safety problems. BERNTHAL, F.M. Commissioners. 84/06/26. ZERBE, J. Office of Policy Evaluations. 8pp. 25779:214. 24X Fiche: 50-000, 84/07/10, 8407250094.

8407270160 Responds to Washington Post 840702 article re V Gilinsky career as member of NRC. Regulatory reform proposals represent effort to improve regulatory process. PALLADINO, N.J. Commissioners. 84/07/11. GREENFIELD, M. Washington Post. 1p. 25811:199.

8407270303 Advises that NRC will form ad hoc advisory committee to conduct review of current enforcement policy & practice. Life of committee expected to be 4 to 6 months. Comments requested. Committee charter encl. PALLADINO, N.J. Commissioners. 84/06/28. KLINE, R. General Services Administration. 3pp. 25811:132.

8407270370 Responds to 840524 ltr re use of Cs-137 contained in WESF capsules in commercial irradiators. Insufficient info submitted to allow NRC to certify capsule. NRC will review any license application for use in specific irradiator. PALLADINO, N.J. Commissioners. 84/07/12. MCCLURE, J.A. Senate, Energy & Natural Resources. 2pp. 25799:097.

--8407270373 Informs that in-depth analysis of use of WESF capsules in irradiators necessary due to high solubility & dispersibility of cesium chloride in response to 831006 application for certification. Concurs w/byproduct policy. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 84/04/03. JICHA, J.J. Energy, Dept. of. 2pp. 25799:099.

--8407270376 Urges Commission to expedite certification & licensing of Cs-137 sources in WESF capsules for use in gamma-ray sources in commercial irradiators. Successful commercialization of Cs-137 will decrease dependence on foreign Co-60. MCCLURE, J.A. Senate, Energy & Natural Resources. 84/05/24. PALLADINO, N.J. Commissioners. 2pp. 25799:101.

8407270383 Responds to 840607 ltr recommending NRC action re SECY-83-500, "Clarification of General Physical Protection Requirement." Application for license renewal withdrawn on 840614.

PALLADINO, N.J. Commissioners. 84/06/28. MARKEY, E.J. House of Rep., Interior & Insular Affairs. 1p. 25799:064. 24X Fiche: 50-142, 84/06/28, 8407270383.

8407270401 Responds to 840524 ltr re pending application for full power operation & resolution of allegations. NRC review of issues requiring completion before full power will be complete by mid-Jul. Allegation review will begin after issue review. PALLADINO, N.J. Commissioners. 84/06/29. HART, G. Senate. 2pp. 25799:035. 24X Fiche: 50-275, 84/06/29, 8407270401.

--8407270413 Urges Commission to postpone decision re util application for full power license until allegations concerning design & const GA breakdowns resolved. Thorough investigation of allegations requested. HART, G. Senate, Environment & Public Works. 84/05/24. PALLADINO, N.J. Commissioners. 2pp. 25799:056. 24X Fiche: 50-275, 84/06/29, 8407270401.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8407020074 Notification of grant execution. Mod 5, to "Geological Studies of Faults & Terraces of Central & Western Kentucky." Grantee: Univ of Kentucky Research Foundation. UMBEL, D. Technical Assistance Contracts Branch. FIN G-1020. NRC-G-04-B1-018. 84/06/14. BATSON, W. Office of Nuclear Regulatory Research, Director. O'DONNELL, E. NRC - No Detailed Affiliation Given. 2pp. 25225:353.

--8407020081 Mod 5, extending period of performance to 850930 & increasing funds, to "Geological Studies of Faults & Terraces of Central & Western Kentucky." McDONALD, J.Y. Kentucky, Univ. of, Lexington, KY. MORTON, K.V. Technical Assistance Contracts Branch. FIN G-1020. NRC-G-04-B1-018. 84/06/14. 1p. 25225:354.

## NONDOCKETED ITEMS

8407020079 Notification of contract execution, Mod 7, to "Seismicity & Earthquake Hazard Research in Northern Alabama." Contractor: Geological Survey of Alabama.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-6674.  
NRC-04-80-220. 84/06/20. BATSON, W. Office of Nuclear Regulatory Research, Director. ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 25225:351.

--8407020082 Mod 7, increasing funds & extending period of performance to 850731, to "Seismicity & Earthquake Hazard Research in Northern Alabama."  
MANCINI, E.A. Alabama, State of. SMITH, P.A. Division of Contracts. FIN B-6674. NRC-04-80-220. 84/06/20. 1p. 25225:352.

8407020139 Notification of contract execution, Mod 2, to "Environ Surveillance." Contractor: State of MD.  
SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-5106.  
NRC-05-75-226. 84/06/26. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25272:348.

--8407020143 Mod 2, deobligating funds, to "Environ Surveillance."  
RESH, D.L. Maryland, State of. SMITH, P.A. Division of Contracts. FIN B-5106. NRC-05-75-226. 84/06/26. 1p. 25272:349.

8407020263 Notification of contract execution, Mod 1, to "Structural Integrity of LWR Boundary Components - II." Contractor: Matls Engineering Assoc.  
PAGE, M. Technical Assistance Contracts Branch. FIN B-8900.  
NRC-04-84-102. 84/06/26. FOREHAND, B. Office of Nuclear Regulatory Research, Director. VAGINS, M. NRC - No Detailed Affiliation Given. 1p. 25261:354.

--8407020275 Mod 1, including foreign travel provision & correcting period of performance, to "Structural Integrity of LWR Boundary Components - II."  
GREENBLATT, M. Materials Engineering Associates, Inc. SMITH, P.A. Division of Contracts. FIN B-8900. NRC-04-84-102. 84/06/26. 2pp. 25261:355.

8407030121 Notification of contract execution, Mod 1, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
Contractor: TVA.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8717.  
NRC-05-84-153. 84/06/18. SHOME, S.K. Director's Office, Office of Inspection and Enforcement. 1p. 25411:143. 24X  
Fiche: 50-000. 84/06/18. 8407030121.

--8407030128 Mod 1, changing start date to 840723, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON, R.J. Tennessee Valley Authority. SMITH, P.A. Division of Contracts. FIN B-8717. NRC-05-84-153. 84/06/18. 1p. 25411:144. 24X  
Fiche: 50-000. 84/06/18. 8407030121.

8407050216 Notification of contract execution, Mod 6, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for State of IA.'" Contractor: State of IA.  
SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-6312.  
NRC-04-78-228. 84/06/27. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 25412:339.

--8407050225 Mod 6, canceling Mod 5, deobligating funds & incorporating overhead rates, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for State of IA.'"  
VAN ECK, D.J. Iowa, State of. SMITH, P.A. Division of Contracts. FIN B-6312. NRC-04-78-228. 84/06/27. 2pp. 25412:340.

8407060296 Notification of contract execution, Mod 2, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor: BMJ.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-7499.  
NRC-04-84-127. 84/06/26. BATSON, W. Office of Nuclear Regulatory Research, Director. LARKINS, J. NRC - No Detailed Affiliation Given. 1p. 25434:181.

--8407060299 Mod 2, providing incremental funding & defining Task Orders 1-7, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation."  
LUKZ, F.J. Battelle Memorial Institute, Columbus Laboratories. SMITH, P.A. Division of Contracts. FIN B-7499. NRC-04-84-127. 84/06/26. 15pp. 25434:182.

8407060317 Notification of contract execution, Mod 20, to "BWR Full Integral Simulation Test (FIST) Program." Contractor: GE & EPRI.  
PAGE, M. Technical Assistance Contracts Branch. FIN B-3014.  
NRC-04-76-215. 84/06/28. BATSON, W. Office of Nuclear Regulatory Research, Director. BECKNER, W. NRC - No Detailed Affiliation Given. 1p. 25434:173.

--8407060321 Mod 20, revising task cost limitations, incrementing funding & including EPRI 1984 obligation, to "BWR Full Integral Simulation Test (FIST) Program."  
KLEPPER, H.H. General Electric Co. WALKER, R.W. Electric Power Research Institute. SMITH, P.A. Technical Assistance Contracts Branch. FIN B-3014. NRC-04-76-215. 84/06/28. 2pp. 25434:174.

8407060324 Notification of contract execution, Mod 12, to "In-Process Control of SNM." Contractor: Science Applications, Inc.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-7315-4.  
NRC-02-81-040. 84/06/29. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 25441:359.

--8407060329 Mod 12, providing incremental funding, to "In-Process Control of SNM."  
\* Science Applications, Inc. SMITH, P.A. Division of Contracts. FIN B-7315-4. NRC-02-81-040. 84/06/29. 1p. 25441:360.

8407090316 Notification of contract execution, Mod 6, to "Lease of Vehicles." Contractor: We Try Harder, Inc.  
BROMBERG, B.J. Administrative Contracts Branch. FIN B-8153.  
NRC-10-82-377. 84/07/02. CORLEY, J. Division of Facilities & Operations. GRANT, L. NRC - No Detailed Affiliation Given. 1p. 25457:356.

--8407090326 Mod 6, extending period of performance to 840712, to "Lease of Vehicles."  
\* We Try Harder, Inc. HAGAN, T.F. Administrative Contracts Branch. FIN B-8153. NRC-10-82-377. 84/07/02. 1p. 25457:357.

8407090340 Notification of grant execution, Mod 1, to "Partial Support of Geological Sciences Board." Grantee: Natl Academy of Sciences.  
UMBEL, D. Technical Assistance Contracts Branch. FIN G-1054.  
NRC-0-04-83-007. 84/06/28. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 25457:354.

--8407090344 Mod 1, adding funds, to "Partial Support of Geological Sciences Board."  
SITTON, P.L. National Academy of Sciences. MORTON, K.V. Technical Assistance Contracts Branch. FIN G-1054. NRC-0-04-83-007. 84/06/28. 1p. 25457:355.

8407100646 Notification of contract execution, Mod 5, to "Computer Svcs in Support of Info Requirements Control Automated Sys (IRCAS)." Contractor: DDD.  
PERLMAN, J. Administrative Contracts Branch. FIN B-1677.  
NRC-10-80-392. 84/06/18. DORIE, W. Office of Administration. PARCOVER, J. NRC - No Detailed Affiliation Given. 1p. 25516:281.

--8407100652 Mod 5, extending period of performance until 850930, to "Computer Svcs in Support of Info Requirements Control Automated Sys (IRCAS)."  
LEFEVER, B.W. Defense, Dept. of. HAGAN, T.F. Division of Contracts. FIN B-1677. NRC-10-80-392. 84/06/18. 1p. 25516:282.

8407100654 Notification of contract execution, Mod 1, to "Lease of Sedans." Contractor: Courtesy Leasing.  
BROMBERG, B. Administrative Contracts Branch. NRC-10-84-216. 84/06/12. CORLEY, J.H. Division of Facilities & Operations. GRANT, L. NRC - No Detailed Affiliation Given. 1p. 25516:221.

--8407100659 Mod 1, accepting delivery date of 840709 & specifying lease period of Aug 1984 - Jul 1985, to "Lease of Sedans."  
SCHMAGHTINBERG Courtesy Leasing. HAGAN, T.F. Division of Contracts. NRC-10-84-216. 84/06/12. 2pp. 25516:222.

8407110461 Notification of contract execution, Mod 1, to "Stenographic Reporting Svcs Required by HQ, NRC Throughout Contiguous US Except Washington, DC Metropolitan Area." Contractor: Tayloe Assoc. Limited.  
MCLEAREN, T. Administrative Contracts Branch. FIN B-8180.  
NRC-21-84-353. 84/07/03. COTTER, B.P. Atomic Safety and Licensing Board Panel. LEINS, E.W., MORAN, D.M. NRC - No Detailed Affiliation Given. 1p. 25547:348.

--8407110467 Mod 1, exercising option to extend period of performance to 840815 & increasing ceiling amount, to "Stenographic Reporting Svcs Required by HQ, NRC Throughout Contiguous US Except Washington, DC Metropolitan Area."  
\* Tayloe Associates. HAGAN, T.F. Division of Contracts. FIN B-8180. NRC-21-84-353. 84/07/03. 1p. 25547:349.

8407110479 Notification of contract execution, Mod 4, to "Maint for IBM Mag Cards & Memory Typewriters." Contractor: Technical Specialties, Inc.  
PERLMAN, J. Administrative Contracts Branch. NRC-33-83-459. 84/07/03. BASSETT, H. Office of Resource Management, Director. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 25547:321.

--8407110484 Mod 4, extending period of performance to 840802, to "Maint for IBM Mag Cards & Memory Typewriters." \* Technical Specialties, Inc. HAGAN, T.F. Division of Contracts. NRC-33-83-459. 84/07/03. 1p. 25547:322.

8407120516 Notification of grant execution: "Energetics of Smelt-Water Explosions," awarded to Inst of Paper Chemistry. UMBEL, D. Technical Assistance Contracts Branch. FIN G-1067. NRC-04-84-009. 84/07/05. BATSON, W. Office of Nuclear Regulatory Research, Director. HOPENFELD, J. NRC - No Detailed Affiliation Given. 1p. 25559:186.

--8407120521 Grant: "Energetics of Smelt-Water Explosions," awarded to Inst of Paper Chemistry. SMITH, W.H. Institute of Paper Chemistry. MORTON, K.V. Technical Assistance Contracts Branch. FIN G-1067. NRC-04-84-009. 84/07/05. 2pp. 25559:187.

8407160043 Notification of contract execution Mod 8, to "Stenographic Reporting Svcs." Contractor: Tayloe Assoc. Ltd. MCLEAREN, T. Administrative Contracts Branch. FIN B-8177. NRC-17-83-399. 84/07/06. HOYLE, J.C. Office of the Secretary of the Commission. SULLIVAN, P., MORAN, D. NRC - No Detailed Affiliation Given. 1p. 25623:354.

--8407160050 Mod 8, increasing total amount obligated, to "Stenographic Reporting Svcs." \* Tayloe Associates. HAGAN, T.F. Division of Contracts. FIN B-8177. NRC-17-83-399. 84/07/06. 2pp. 25623:355.

8407160276 Notification of contract execution, Mod 7, to "Development of Matl Accounting Data Storage Sys." Contractor: NUSAC, Inc. UMBEL, D. Technical Assistance Contracts Branch. FIN B-7347-4. NRC-02-82-033. 84/07/09. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 25624:358.

--8407160288 Mod 7, modifying Articles V re cost & VIII re key personnel, to "Development of Matl Accounting Data Storage Sys." SCHOFIELD, D.G. NUSAC, Inc. SMITH, P.A. Division of Contracts. FIN B-7347-4. NRC-02-82-033. 84/07/09. 2pp. 25624:359.

8407170031 Notification of contract execution, Mod 1, to "Scientific Code Implementation/Development." Contractor: SBA. Subcontractor: Inter Sys, Inc. BROMBERG, B.J. Administrative Contracts Branch. FIN B-8898. NRC-33-84-374. 84/05/23. BASSETT, H.S. Division of Data Automation & Management Information. ROBINSON, E. NRC - No Detailed Affiliation Given. 1p. 25650:122.

--8407170037 Mod 1, changing travel provisions, payment withholding & data transmission costs payment method, to "Scientific Code Implementation/Development." WANG, C.L. Inter Systems, Inc. HAGAN, T.F. Division of Contracts. BERGDOLL, T.E. Small Business Administration. FIN B-8898. NRC-33-84-376. 84/05/23. 3pp. 25650:123.

8407170331 Notification of contract execution, Mod 4, to "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories." Contractor: Australian Atomic Energy Commission. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6661. NRC-04-81-172. 84/06/28. BATSON, W. Office of Nuclear Regulatory Research, Director. BIRCHARD, G. NRC - No Detailed Affiliation Given. 1p. 25627:328.

--8407170333 Mod 4, extending period of performance to 840731 at no addl cost, to "Radionuclide Migration Around U Ore Bodies - Analogue of Radwaste Repositories." RATCLIFF, W.H. Australia, Govt. of. SMITH, P.A. Division of Contracts. FIN B-6661. NRC-04-81-172. 84/06/28. 1p. 25627:329.

8407170524 Notification of contract execution: "Radiation Monitoring Program Requirements," awarded to State of KS. UMBEL, D. Technical Assistance Contracts Branch. FIN B-8510. NRC-31-84-502. 84/07/10. MEYERS, D.M. Region 4, Office of Director. NICHOLAS, J.B. NRC - No Detailed Affiliation Given. 1p. 25634:284.

--8407170529 Contract: "Radiation Monitoring Program Requirements," awarded to State of KS. \* Kansas, State of. MORTON, K.V. Division of Contracts. FIN B-8510. NRC-31-84-502. 84/07/10. 1p. 25634:285.

8407170567 Notification of contract execution, Mod 32, to "Downcomer Effects Experimental Program." Contractor: Creare, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN A-4070. NRC-04-75-162. 84/07/05. BATSON, W. Office of Nuclear Regulatory Research, Director. REYES, J. NRC - No Detailed Affiliation Given. 1p. 25634:147.

--8407170573 Mod 32, providing addl funding & extending period of performance to 840930, to "Downcomer Effects Experimental Program." HICKIN, R.A. Creare, Inc. MORTON, K.V. Division of Contracts. FIN A-4070. NRC-04-75-162. 84/07/05. 3pp. 25634:148.

8407180041 Notification of grant execution: "Natural Convection Cooling of Rod Bundles," awarded to Purdue Univ Research Foundation. UMBEL, D. Technical Assistance Contracts Branch. FIN G-1070. NRC-04-84-006. 84/07/10. BATSON, W. Office of Nuclear Regulatory Research, Director. REYES, J. NRC - No Detailed Affiliation Given. 1p. 25654:359.

--8407180045 Grant: "Natural Convection on Cooling of Rod Bundles," awarded to Purdue Univ Research Foundation. GREENKORN, R.A. Purdue Univ., West Lafayette, IN. MORTON, K.V. Technical Assistance Contracts Branch. FIN G-1070. NRC-04-84-006. 84/07/10. 2pp. 25654:360.

8407180066 Notification of contract execution, Mod 3, to "Computer Output Microfilm Production." Contractor: Anacom, Inc. MCLEAREN, T. Administrative Contracts Branch. NRC-10-83-297. 84/07/12. BESAW, W.J., SKOCZLAS, J. Division of Technical Information & Document Control. 1p. 25665:326.

--8407180067 Mod 3, deobligating unliquidated balance, to "Computer Output Microfilm Production." SEYMOUR, L.A. Anacom, Inc. HAGAN, T.F. Division of Contracts. NRC-10-83-297. 84/07/12. 1p. 25665:327.

8407180072 Notification of contract execution, Mod 1, to "Region I Data Entry Support Svcs." Contractor: SBA. Subcontractor: Superior Key punch & Svc Co. PERLMAN, J. Administrative Contracts Branch. FIN D-1206. NRC-33-84-384. 84/07/12. BASSETT, H.A. ADP Systems Development Branch. SALLUSTION, I. Region 1, Office of Director. 1p. 25652:361.

--8407180073 Mod 1, changing address as listed, to "Region I Data Entry Support Svcs." \* Superior Key punch & Service Co. \* Small Business Administration. HAGAN, T.F. Division of Contracts. FIN D-1206. NRC-33-84-384. 84/07/12. 1p. 25652:362.

8407180094 Notification of contract execution, Mod 5, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps." Contractor: Parameter, Inc. WIGGINS, E. Technical Assistance Contracts Branch. NRC-05-84-152. 84/06/18. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BAKER, E. NRC - No Detailed Affiliation Given. 1p. 25692:348.

--8407180099 Ltr Contract NRC-05-84-152, Mod 5, extending definitization date to 840706, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps." MORTON, K.V. Technical Assistance Contracts Branch. NRC-05-84-152. 84/06/15. LOFF, R.A. Parameter, Inc. 1p. 25652:349.

8407190521 Notification of contract execution, Mod 1, to "Operation & Maint of NRC Document Control Sys (DCS)." Contractor: Technassociates, Inc. BROMBERG, B. Administrative Contracts Branch. NRC-10-84-211. 84/06/30. NORRIS, P.G., LUNDY, J. Office of Administration. 1p. 25693:310.

--8407190523 Mod 1, naming fee board members & elaborating property procedures & listings, to "Operation & Maint of NRC Document Control Sys (DCS)." YTHIER, P. Technassociates, Inc. HILL, D. Small Business Administration. HAGAN, T.F. Division of Contracts. NRC-10-84-211. 84/06/30. 3pp. 25693:311.

8407200042 Notification of contract execution, Mod 5, to "Structural Framework of Mississippi Embayment of Southern Illinois." Contractor: Univ of Illinois. UMBEL, D. Technical Assistance Contracts Branch. FIN B-6251. NRC-04-77-159. 84/05/25. BATSON, W. Office of Nuclear Regulatory Research, Director. STEUER, N. NRC - No Detailed Affiliation Given. 1p. 25697:361.

--8407200044 Ltr Contract NRC-04-77-159, Mod 5, deobligating funds, to "Structural Framework of Mississippi Embayment of Southern Illinois." SMITH, P.A. Technical Assistance Contracts Branch. FIN B-6251. NRC-04-77-159. 84/05/17. KAMERER, J. Illinois, Univ. of Urbana, IL. 1p. 25697:362.

8407230289 Notification of contract execution: "Records Mgt Operational Support," awarded to Maxima Corp. MCLEAREN, T. Division of Contracts. NRC-10-84-257. 84/07/10. BESAW, W.J. Division of Technical Information & Document Control. HARRIS, J. NRC - No Detailed Affiliation Given. 1p. 25726:242.

## NONDOCKETED ITEMS

--8407230295 Contract: "Records Mgt Operational Support," awarded to Maxima Corp.  
JONES, P.E. Maxima Corp. THOMAS, M.E. Division of Contracts.  
NRC-10-84-257. 84/07/10. 78pp. 25726:243.

8407230392 Notification of contract execution, Mod 3, to "Telecommunications Evaluation, Operations, Requirements & Specs for Voice/Data Communications Sys for Region I."  
Contractor: SBA/KOH Sys, Inc.  
GILDENHORN, A.J. Administrative Contracts Branch. NRC-10-84-254.  
84/06/25. CARLEY, J.H. Division of Facilities & Operations.  
COHEN, J. NRC - No Detailed Affiliation Given. 1p. 25726:123.

--8407230398 Mod 3, incorporating supplementary task number, increasing contract amount & extending period of performance to 840630, to "Telecommunications Evaluation, Operations, Requirements & Specs for Voice/Data Communications Sys for Region I."  
HOGGE, L.D. Small Business Administration. \* KOH Systems, Inc.  
HAGAN, T.F. Division of Contracts. NRC-10-84-254. 84/06/25.  
13pp. 25726:124.

8407240440 Notification of contract execution, Mod 7, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling." Contractor: Water, Waste & Land, Inc.  
FLEENOR, C. Technical Assistance Contracts Branch. NRC-02-83-030.  
84/07/11. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. WIDMAYER, D. NRC - No Detailed Affiliation Given. 1p. 25734:325.

--8407240444 Mod 7, extending period of performance to 840731 at no addl cost, to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling."  
DAVIS, L.A. Water, Waste & Land, Inc. SMITH, P.A. Division of Contracts. NRC-02-83-030. 84/07/11. 1p. 25734:326.

8407240453 Notification of contract execution, Mod 21, to "PDR Micrographic Storage & Retrieval Sys." Contractor: Access Corp.  
PERLMAN, J. Administrative Contracts Branch. NRC-17-79-449.  
84/07/18. CHILK, S.J. Office of the Secretary of the Commission.  
SCATTOLINI, L. NRC - No Detailed Affiliation Given. 1p. 25734:323.

--8407240454 Mod 21, adding addl equipment for monthly maint. to "PDR Micrographic Storage & Retrieval Sys."  
BAKER, N.D. Access Corp. HAGAN, T.F. Division of Contracts.  
NRC-17-79-449. 84/07/18. 1p. 25734:324.

8407240456 Notification of contract execution, Mod 6, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps."  
Contractor: Parameter, Inc.  
WIGGINS, E. Technical Assistance Contracts Branch. NRC-05-84-152.  
84/07/06. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BAKER, E. NRC - No Detailed Affiliation Given. 1p. 25734:321.

--8407240459 Ltr Contract NRC-05-84-152, Mod 6, increasing cost ceiling, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps."  
MORTON, K.V. Technical Assistance Contracts Branch. NRC-05-84-152.  
84/07/06. LOFFY, R.A. Parameter, Inc. 1p. 25734:322.

8407240476 Notification of contract execution, Mod 1, to "Stochastic Analysis of Solute Transport in Unsaturated Soils."  
Contractor: MIT.  
FLEENOR, C. Technical Assistance Contracts Branch. FIN B-8956.  
NRC-04-83-174. 84/07/09. BATSON, W. Office of Nuclear Regulatory Research, Director. NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 25734:362.

--8407240480 Mod 1, adding funds, to "Stochastic Analysis of Solute Transport in Unsaturated Soils."  
\* Massachusetts Institute of Technology, Cambridge, MA.  
SMITH, P.A. Division of Contracts. FIN B-8956. NRC-04-83-174.  
84/07/09. 1p. 25734:363.

8407240489 Notification of contract execution, Mod 1, to "Development of Draft Stds in Area of Rock Mechanics." Contractor: ASTM.  
FLEENOR, C. Technical Assistance Contracts Branch. FIN B-7115.  
NRC-04-83-178. 84/07/11. BATSON, W. Office of Nuclear Regulatory Research, Director. SCHMITT, T. NRC - No Detailed Affiliation Given. 1p. 25734:360.

--8407240498 Mod 1, obligating final allotment of incremental funds, to "Development of Draft Stds in Area of Rock Mechanics."  
\* American Society for Testing & Materials. SMITH, P.A. Division of Contracts. FIN B-7115. NRC-03-84-071. 84/07/11. 1p. 25734:361.

8407240545 Notification of contract execution, Mod 12, to "Study of Pattern & Ages of Post-Metamorphism Faults in Part of Northern Piedmont of States of VA & NC." Contractor: Virginia Polytechnic Inst & State Univ.  
PAGE, M. Technical Assistance Contracts Branch. FIN A-9027.  
NRC-04-75-237. 84/07/16. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 25734:242.

--8407240563 Mod 12, adding addl funds, revising workscope & extending period of performance to 840315, to "Study of Pattern & Ages of Post-Metamorphism Faults in Part of Northern Piedmont of States of VA & NC."  
STEISS, A.W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. SMITH, P.A. Division of Contracts. FIN A-9027.  
NRC-04-75-237. 84/07/16. 4pp. 25734:243.

8407240559 Notification of contract execution, Mod 7, to "Investigation Program at Maxey Flats Radwaste Burial Facility."  
Contractor: Commonwealth of KY.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6192.  
NRC-04-78-259. 84/07/05. BATSON, W. Office of Nuclear Regulatory Research, Director. O'DONNELL, E. NRC - No Detailed Affiliation Given. 1p. 25734:251.

--8407240565 Mod 7, extending period of performance until 841031 at no addl cost, to "Investigation Program at Maxey Flats Radwaste Burial Facility."  
BALDWIN, C.E. Kentucky, Commonwealth of. SMITH, P.A. Division of Contracts. FIN B-6192. NRC-04-78-259. 84/07/05. 1p. 25734:252.

8407240587 Notification of contract execution, Mod 23, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302.  
NRC-05-82-249. 84/07/10. BLAHA, Director's Office, Office of Inspection and Enforcement. LAUDEN, W. NRC - No Detailed Affiliation Given. 1p. 25734:267.

--8407240593 Mod 23, issuing fully definitized cost plus fixed fee Task Orders 63, 64, 65 & 66, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."  
LOFFY, R.A. Parameter, Inc. SMITH, P.A. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/07/10. 44pp. 25734:268.

8407240597 Notification of contract execution, Mod 3, to "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics." Contractor: Colorado State Univ.  
PAGE, M. Technical Assistance Contracts Branch. NRC-04-81-202.  
84/07/16. FOREHAND, W. Office of Nuclear Reactor Regulation, Director. ABBEY, R. NRC - No Detailed Affiliation Given. 1p. 25734:311.

--8407240605 Mod 3, extending period of performance until 840930 at no addl cost, to "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics."  
\* Colorado State Univ., Ft. Collins, CO. SMITH, P.A. Division of Contracts. NRC-04-81-202. 84/07/16. 2pp. 25734:312.

8407240625 Notification of contract execution, Mod 1, to "EIS Sys Drawings." Contractor: TVA.  
MCLEAREN, T. Administrative Contracts Branch. FIN B-8841.  
NRC-26-83-441. 84/07/17. MICHELSON, C. Director's Office.  
HEBDON, F. NRC - No Detailed Affiliation Given. 1p. 25731:348.

--8407240626 Mod 1, deobligating unliquidated balance remaining under contract, to "EIS Sys Drawings."  
\* Tennessee Valley Authority. HAGAN, T.F. Division of Contracts. FIN B-8841. NRC-26-83-441. 84/07/17. 1p. 25731:349.

--8407240628 Confirms conversation between DC Reagan (TVA) & T McLearn that Mod 1 to Contract NRC-26-83-441 complete & no other changes will be applied.  
PAINTER, R.A. Tennessee Valley Authority. FIN B-8841.  
NRC-26-83-441. 84/06/22. HAGAN, T.F. Division of Contracts. 1p. 25731:350.

8407250003 Notification of contract execution: "Advanced Health Physics Training Course," awarded to General Physics Corp.  
BAIDEN, L. MACE, M. Division of Contracts. FIN B-8720.  
NRC-05-84-163. 84/07/17. CORLEY, D.J. Director's Office, Office of Inspection and Enforcement. HASSELBURG, F.W. NRC - No Detailed Affiliation Given. 1p. 25735:343.

--8407250004 Contract: "Advanced Health Physics Training Course," awarded to General Physics Corp.  
DEUTSCH, R.W. General Physics Corp. MORTON, K.V. Division of Contracts. FIN B-8720. NRC-05-84-163. 84/07/17. 7pp. 25735:344.

8407250032 Notification of contract execution, Mod 2, to "Consulting Svcs of E Rodabaugh to Investigate Nozzle Load Design Limits, Overall Design Margins & Loading Rate Effects." Contractor: EC Rodabaugh Assoc. Inc. PAGE, M. Technical Assistance Contracts Branch. NRC-03-84-071. 84/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SULLIVAN, E. NRC - No Detailed Affiliation Given. 1p. 25755:310.

--8407250037 Mod 2, revising period of performance & adding travel reimbursement, to "Consulting Svcs of E Rodabaugh to Investigate Nozzle Load Design Limits, Overall Design Margins & Loading Rate Effects." RODABAUGH, E.C. E.C. Rodabaugh Associates, Inc. SMITH, P.A. Division of Contracts. NRC-03-84-071. 84/07/14. 2pp. 25755:311.

8407250133 Notification of contract execution, Mod 3, to "Severe Accident Consequences Mitigation." Contractor: R&D Assoc. Inc. MACE, M. Technical Assistance Contracts Branch. FIN B-8625. NRC-03-83-092. 84/07/16. BERNER, D.R. Division of Systems Integration (post 811005). HARDIN, W.B. NRC - No Detailed Affiliation Given. 1p. 25755:162.

--8407250137 Mod 3, revising rept distribution, providing incremental funds & substituting NRC project officer at no cost to govt, to "Severe Accident Consequences Mitigation." WHITE, J.W. R&D Associates. SMITH, P. Division of Contracts. FIN B-8625. NRC-03-83-092. 84/07/16. 4pp. 25755:163.

8407250153 Notification of contract execution, Mod 3, to "Facilities Documentation & Update Project." Contractor: SBA. Subcontractor: Bryant & Bryant AIA. PERLMAN, J. Administrative Contracts Branch. NRC-10-82-420. 84/07/13. CORLEY, J.H. Division of Facilities & Operations. FISHER, L. NRC - No Detailed Affiliation Given. 1p. 25755:146.

--8407250174 Mod 3, deobligating unliquidated balance of funds, to "Facilities Documentation & Update Project." BERGDOLL, T.E. Small Business Administration. BRYANT, R.E. Bryant & Bryant. HAGAN, T.F. Division of Contracts. NRC-10-82-420. 84/07/13. 2pp. 25755:147.

8407250215 Corrected notification of contract execution, Mod 6, to "Technical Assistance for Support of Const Appraisal Team Insp." Contractor: Parameter, Inc. WIGGINS, E. Technical Assistance Contracts Branch. FIN B-8718. NRC-03-84-152. 84/07/06. YOUNG, R.C. Director's Office, Office of Inspection and Enforcement. LOFFY, R. NRC - No Detailed Affiliation Given. 1p. 25778:186.

8407270429 Notification of contract execution, Mod 2, to "Radiation Monitoring Program Requirements." Contractor: State of NC. UMBEL, D. Technical Assistance Contracts Branch. FIN B-8406. NRC-29-83-627. 84/07/23. MALEY, R.J. Region 2, Office of Director. 1p. 25794:350. 24X Fiche: 50-400. 84/07/23. 8407270429.

--8407270433 Mod 2, incorporating TLD program participation at Shearon Harris, to "Radiation Monitoring Program Requirements." \* North Carolina, State of. SMITH, P.A. Division of Contracts. FIN B-8406. NRC-29-83-627. 84/07/23. 2pp. 25794:351. 24X Fiche: 50-400. 84/07/23. 8407270429.

8407300468 Notification of contract execution, Mod 3, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D." Contractor: GeoTrans, Inc. FLEENOR, C. Technical Assistance Contracts Branch. FIN B-7378. NRC-02-82-047. 84/07/24. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. POHLE, J. NRC - No Detailed Affiliation Given. 1p. 25816:071.

--8407300475 Mod 3, revising statement of work, extending period of performance to 840530 & obligating funds, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D." MERCER, J.W. GeoTrans, Inc. SMITH, P.A. Division of Contracts. FIN B-7378. NRC-02-82-047. 84/07/24. 14pp. 25816:072.

8407310033 Notification of contract execution, Mod 2, to "Consultant Svcs of R Budnitz to Review SEP Integrated Plant Safety Assessment Repts." Contractor: Future Resources Assoc. PAGE, M. Administrative Contracts Branch. FIN B-8636. NRC-03-83-099. 84/07/23. EISENHUT, D. Division of Licensing. GRIMES, C. NRC - No Detailed Affiliation Given. 1p. 25853:361.

--8407310042 Mod 2, extending period of performance to 841231, to "Consultant Svcs of R Budnitz to Review SEP Integrated Plant Safety Assessment Repts." BUDNITZ, R.J. Future Resources Associates, Inc. SMITH, P.A. Division of Contracts. FIN B-8636. NRC-03-83-099. 84/07/23. 1p. 25853:362.

8407310046 Notification of contract execution, Mod 9, to "Geotechnical Engineering Casework Review II." Contractor: US Army Corps of Engineers. MACE, M. Technical Assistance Contracts Branch. FIN B-8027. NRC-03-82-102. 84/06/29. VOLLMER, R. Division of Engineering. HELLER, L. NRC - No Detailed Affiliation Given. 1p. 25864:001.

--8407310053 Mod 9, increasing funding, extending period of performance & initiating Work Orders 4 & 5, to "Geotechnical Engineering Casework Review II." SULLIVAN, J.H. Army, Dept. of, Corps of Engineers. SMITH, P.A. Division of Contracts. FIN B-8027. NRC-03-82-102. 84/06/14. 2pp. 25864:002.

--8407310062 Forwards Work Order 4 re resolution of allegations concerning adequacy of foundation soils. SMITH, P.A. Technical Assistance Contracts Branch. FIN B-8027. NRC-03-82-102. 84/06/14. SULLIVAN, J.H. Army, Dept. of, Corps of Engineers. 4pp. 25864:004.

--8407310080 Forwards Work Order 5 re OL review for plants under const near Bay City, Houston. FSAR submitted for review & evaluation. Info must be adequate to allow independent assessment of safety of geotechnical feature of plant. SMITH, P.A. Technical Assistance Contracts Branch. FIN B-8027. NRC-03-82-102. 84/06/14. SULLIVAN, J.H. Army, Dept. of, Corps of Engineers. 4pp. 25864:008.

8407310186 Notification of contract execution, Mod 2, to "Addl Tasks for Development of AMASS." Contractor: NUSAC, Inc. MACE, M. Technical Assistance Contracts Branch. NRC-02-83-028. 84/07/24. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 25863:355.

--8407310193 Mod 2, modifying scheduled deliverables, to "Addl Tasks for Development of AMASS." HILL, G.A. NUSAC, Inc. SMITH, P.A. Division of Contracts. NRC-02-83-028. 84/07/24. 2pp. 25863:356.

8407310257 Notification of contract execution, Mod 9, to "Licensing Review of OL Applications." Contractor: Naval Surface Weapons Ctr. PAGE, M. Technical Assistance Contracts Branch. NRC-03-80-109. 84/07/23. VOLLMER, R. Division of Engineering. RINALDI, F. NRC - No Detailed Affiliation Given. 1p. 25853:355.

--8407310265 Mod 9, revising statement of work, to "Licensing Review of OL Applications." TAYLOR, P.K. Navy, Dept. of. SMITH, P.A. Division of Contracts. NRC-03-80-109. 84/07/23. 1p. 25853:356.

8407310538 Notification of contract execution, Mod 3, to "Transient Prototypical Steam Generator (MB-2) Research Testing Program." Contractor: Westinghouse & EPRI. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8252. NRC-04-82-020. 84/07/23. BATSON, W. Office of Nuclear Regulatory Research, Director. HOPENFELD, J. NRC - No Detailed Affiliation Given. 1p. 25853:268.

--8407310547 Mod 3, increasing funding, to "Transient Prototypical Steam Generator (MB-2) Research Testing Program." \* Westinghouse Electric Corp. \* Electric Power Research Institute. SMITH, P.A. Division of Contracts. FIN B-8252. NRC-04-82-020. 84/07/23. 1p. 25853:269.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A. FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 23000:001.

--8406040310 Responds to NRC 830111 ltr re violations noted in IE Insp Rept 99900364/82-01. Commercial grade items supplied exclusively & vendor exempt from posting requirement for violation cited. KRIDLE, A.M. Midland-Ross Corp. BOX 09. 83/01/17. POTAPOVS, U. Region 4, Office of Director. 2pp. 23365:277.

8407030129 Further response to FOIA request for documents re Zimmer plant. App A documents available in PDR. FELTON, J.M. Division of Rules and Records. 84/05/24. YOON, M. CLARK, L. Government Accountability Project. 2pp. 25411:216. 24X Fiche: 50-358. 84/05/24. 8407030129.

8407030130 FOIA request for all documents from 831201 to present re schedule for restart proceedings. WEISS, E.R. Union of Concerned Scientists. 84/05/02. FELTON, J. Division of Rules and Records. 1p. 25409:338. 24X Fiche: 50-289. 84/05/02. 8407030130.

## NONDOCKETED ITEMS

8407030131 Partial response to FOIA request for all documents from 831201 to present re schedule for restart proceeding. Forwards documents listed on app. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/05/23. WEISS, E.R. Union of Concerned Scientists. 2pp. 25409:339. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030135 Submits ASLAB status rept as of 831130 re restart. Oral argument on pending mgt issues scheduled for 840111.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 83/12/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25409:341. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030137 Submits ASLAB monthly rept re restart. ASLAB, in unpublished order, granted motion of Commonwealth of PA to withdraw appeal & approved stipulation between Commonwealth & licensee.  
EDLES, G. Atomic Safety and Licensing Board Panel. 83/12/23. ROSENTHAL, A. Atomic Safety and Licensing Board Panel. 1p. 25409:342. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030141 Submits ASLAB status rept as of 831231 re restart. ASLAB, in unpublished order, granted Commonwealth of PA motion to withdraw appeal & approved stipulation between Commonwealth & licensee.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 84/01/03. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25409:343. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030142 Submits ASLAB status rept as of 840131 re restart. ASLAB heard oral argument on pending mgt issues on 840111. Aamodt filed motion to reopen record to examine issue of leak rate falsification on 840124.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 84/02/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25409:344. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030146 Submits ASLAB status rept as of 840229 re restart. Licensee, UCS & staff filed responses to Aamodt motion to reopen record to examine issue of leak rate falsification.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 84/03/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25409:345. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030149 Submits ASLAB status rept as of 840331 re restart. Aamodt's filed petition for reconsideration of ALAB-697 re emergency planning issues on 840307.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. ALAB-697. 84/04/02. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25409:346. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030150 Submits ASLAB status rept as of 840430 re restart. ASLAB, on 840402, issued ALAB-766 which denied Aamodt motion to reconsider ALAB-697 for lack of jurisdiction.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. ALAB-766. 84/05/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25409:347. 24X Fiche: 50-289, 84/05/23, 8407030131.

--8407030154 Submits ASLAB monthly rept re restart. Oral argument in mgt phase of case held on 840111 & case ready for decision.  
EDLES, G. Atomic Safety and Licensing Appeal Panel. 84/01/31. ROSENTHAL, A. Atomic Safety and Licensing Appeal Panel. 1p. 25409:348. 24X Fiche: 50-289, 84/05/23, 8407030131.

8407030136 Further response to FOIA request for all 1982 SECY papers, including SECY-82-230, SECY-83-270 & SECY-82-277. Info partially withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 84/05/15. WEISS, E.R. Union of Concerned Scientists. 3pp. 25409:185. 24X Fiche: 50-000, 84/05/15, 8407030136.

--8206230260 SECY-82-230  
Recommends application for stay of plant low power OL be denied. ALAB-673 provides thorough & well reasoned treatment of issues presented & provides partial basis for denying stay motion. Draft order encl.  
BICKWIT, L. Office of the General Counsel. ALAB-673. 82/06/07. 77pp. 25409:189.

--8407030147 SECY-82-270  
Forwards proposed Commission decision in Indian Point special proceeding re util. UCS & Village of Buchanan, NY requests concerning ASLB ruling. NRC decision not to suspend or revoke licenses & hearing site, respectively.  
MALSCH, M.G. Office of the General Counsel. 82/06/28. 1p. 25409:259. 24X Fiche: 50-000, 84/05/15, 8407030136.

--8407030156 SECY-82-277  
Informs Commission of Business & Prof People for Public Interest 820604 application for atty fees & expenses derived from participation in proceeding.  
MALSCH, M.G. Office of the General Counsel. 82/06/30. 2pp. 25409:260. 24X Fiche: 50-000, 84/05/15, 8407030136.

8407030138 Appeals denial of FOIA request for transcript of 830607 interview of JB McCarten, which was Exhibit H to 830712 rept to Chairman on T Appellate allegations re conduct of Ofc of Inspector & Auditor.  
HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge. 84/02/10. CHILK, S.J. Office of the Secretary of the Commission. 1p. 25409:011.

8407030139 FOIA request for documents re TDI diesel generators at facilities & list of problems & defects which have occurred w/use or testing of generators.  
BELL, N. Nuclear Information & Resource Service. 84/04/10. Office of Administration. 2pp. 25409:317. 24X Fiche: 50-400, 84/04/10, 8407030139.

8407030143 Responds to appeal re denial of FOIA request for transcript of 830607 interview of JB McCarten, which was Exhibit H to 830712 rept to Chairman on allegations of T Appellate. Portions of transcript withheld (ref FOIA Exemption 7(A)).  
CHILK, S.J. Office of the Secretary of the Commission. 84/05/21. HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge. 3pp. 25409:012. 24X Fiche: 50-358, 84/05/21, 8407030143.

--8407030152 Transcript of 830607 interview of JB McCarten in Great Lakes, IL re Appellate allegations investigation. Pp 1-163. Portions deleted.  
\* Commissioners. 83/06/07. 165pp. 25409:020. 24X Fiche: 50-358, 84/05/21, 8407030143.

8407030144 Response to FOIA request for documents re TDI diesel generators & list of problems & defects which have occurred w/use or testing of generators.  
FELTON, J.M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 2pp. 25409:319. 24X Fiche: 50-000, 84/05/22, 8407030144.

--8404180285 Advises that NRR actions on TIA 83-95 re HFA relay end-of-life failures completed w/issuance of IE Bulletin 84-02.  
EISENHUT, D.G. Division of Licensing. IEB-84-02. 84/04/02. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25409:336. 24X Fiche: 50-000, 84/05/22, 8407030144.

--8401260203 Forwards proposed IE info notice, "Unanticipated Short Svc Life of Agastat 6P Series Relays." Info notice should be issued as result of relay failures at Grand Gulf.  
MATTSO, R.J. Division of Systems Integration (post 811005). 83/12/27. EISENHUT, D.G. Division of Licensing. 5pp. 25409:321.

--8404050222 Summarizes CRGR Meeting 53 on 840206 to discuss proposed IE bulletin, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Supporting documentation encl.  
STELLO, V. Committee to Review Generic Requirements. 84/02/24. DIRCKS, W.J. Office of the Executive Director for Operations. 10pp. 25409:326.

--8407030165 Discusses results of bounding analyses for impact on trip sys reliability of HFA failure. Estimates of scram sys unavailable due to failures ranging from 1x10-4/d to 1x10-7/d. Written rept expected by 831104.  
BUSLIK, A. Reliability & Risk Assessment Branch. TAC 1562. 83/10/31. THADANI, A.C. Reliability & Risk Assessment Branch. 1p. 25409:337.

8407110443 Responds to FOIA request for NRC 831125 ltr to VEPCO re SALP board assessment. Document available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/06/01. PEDRO, J. NUS Corp. 1p. 25348:158. 24X Fiche: 50-280, 84/06/01, 8407110443.

8407110449 FOIA request that NRC 831125 ltr to VEPCO re SALP board assessment of VEPCO be placed in PDR.  
PEDRO, J. NUS Corp. CD-LIS-84-356. 84/05/16. Division of Rules and Records. 1p. 25348:159.

8407110451 Further response to FOIA request for four categories of documents re GESSAR-II. Forwards listed document. Document also available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/05/22. SHOLLY, B. Union of Concerned Scientists. 1p. 25348:160. 24X Fiche: 50-447, 84/05/22, 8407110451.

--8403190446 Requests that potential design improvements & request for addl info be transmitted to GE. Meeting w/GE will be needed in near future to discuss subj & establish schedule for response.  
HOUSTON, R.W. Assistant Director for Reactor Safety. 84/03/07. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 8pp. 25348:162. 24X Fiche: 50-447, 84/05/22, 8407110451.

- 8407110462 Responds to FOIA request for Palladino 840319 memo to Gilinsky re final rule on ATWS be placed in PDR. Requested memo does not exist. Memo of 840313 addresses subj but withheld (ref FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records. 84/06/01. PEDRO, J. NUS Corp. 2pp. 25547:337.
- 8407110465 FOIA request that Palladino 840319 memo to Gilinsky re final rule on ATWS be placed in PDR.  
PEDRO, J. NUS Corp. CD-LIS-84-230. 84/03/29. Division of Rules and Records. 1p. 25547:339.
- 8407110485 Partial response to FOIA request for documents re licensing delays & legal authority & justification for expedited hearings. Forwards App A documents. Portions of document withheld (ref FOIA Exemption 7).  
FELTON, J. M. Division of Rules and Records. 84/05/23. BELL, N. Nuclear Information & Resource Service. 3pp. 25547:326.
- 8407110490 Forwards Ofc of Investigations status summaries of current investigations for selected plants. Portions deleted.  
FORTUNA, R. A. Office of Investigation. 84/03/16. PURPLE, R. A. Division of Licensing. 3pp. 25547:332.
- 8407110499 FOIA request for documents re licensing delays & legal authority & justification for expedited hearings held by ASLB, ASLAB & NRC.  
BELL, N. Nuclear Information & Resource Service. 84/03/23. Office of Administration. 2pp. 25547:335.
- 8407120021 FOIA request for documents re WR Grace & Co for 540101 through 750122.  
VAN DYKEN, G. Affiliation Not Assigned. 84/02/04. Division of Rules and Records. 1p. 25573:069.
- 8407120022 Further response to FOIA request for documents re WR Grace & Co for 540101 through 750122. Forwards App A documents.  
FELTON, J. M. Division of Rules and Records. 84/04/25. VAN DYKEN, G. Affiliation Not Assigned. 3pp. 25573:070.
- 8407120026 Informs that NRC contractor will be in Wayne, NJ in Jul to perform addl measurements of WR Grace & Co property. Well water sample may be taken at that time in response to telcon w/ K Abraham during wk of 820517.  
KINNEMAN, J. D. Region 1, Office of Director. 82/06/23. Affiliation Not Assigned. 2pp. 25573:073.
- 8407120086 Forwards executed permission form re radiation surveys in Wayne, NJ & Pequannock, NJ.  
BOULE, C. D. New York, Susquehanna & Western Railway Corp. BOULE, C. D. Delaware Otsego System. 82/07/08. HAYNES, R. C. Region 1, Office of Director. 6pp. 25573:122.
- 8407120029 Informs that preliminary surveys of WR Grace & Co property revealed radiation levels in excess of current criteria for release for unrestricted use. Addl surveys will be performed in Jul. Requests authorization to perform surveys.  
HAYNES, R. C. Region 1, Office of Director. 82/07/01. Affiliation Not Assigned. 2pp. 25573:075.
- 8407120033 Informs that preliminary surveys of WR Grace & Co property revealed radiation level in excess of current criteria for release for unrestricted use. Addl surveys will be performed in Jul. Requests authorization to perform surveys.  
HAYNES, R. C. Region 1, Office of Director. 82/07/02. Affiliation Not Assigned. 2pp. 25573:079.
- 8407120054 Forwards Oct 1982 final radiological survey rept of Sheffield Brook, Wayne, NJ. Rept documents results of property surveys. Results of surveys on WR Grace & Co property subj of addl rept. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 21pp. 25573:096.
- 8407120065 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 20 on Page 52; indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:117.
- 8407120068 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 21 on Page 52; indicate water well within EPA stds for radioactivity in drinking water. Initial analysis in error. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:118.
- 8407120074 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 22 on Page 52; indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:119.
- 8407120078 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 19 on Page 52; indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:120.
- 8407120083 Forwards Oct 1982 radiological survey rept of Sheffield Brook, Wayne, NJ. Results of water sample. Number 18 on Page 52; indicate water well within EPA stds for radioactivity in drinking water. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Affiliation Not Assigned. 1p. 25573:121.
- 8407120036 Forwards GA Insp Rept 99990001/82-03, per 820908 verbal request. Rept documents results of property surveys. No hazard evident. Oak Ridge Associated Univs rept will be provided in early 1983. W/o encl.  
KINNEMAN, J. D. Region 1, Office of Director. 82/10/18. Affiliation Not Assigned. 4pp. 25573:086.
- 8407120091 Further response to FOIA request for four categories of records re IGSCC in spent fuel pools & spent fuel pool assemblies. App C documents available in PDR.  
FELTON, J. M. Division of Rules and Records. 84/05/21. BELL, N. Nuclear Information & Resource Service. 2pp. 25557:255. 24X Fiche: 50-282, 84/05/21, 8407120091.
- 8308040588 Requests Chemical Engineering Branch prepare NRR response to AEDD 830617 memo re potential contamination of spent fuel pool & primary reactor sys.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 83/07/22. JOHNSTON, W. V. Assistant Director for Matis & Qual. Engineering (Pre 830201). 1p. 25557:288. 24X Fiche: 50-282, 84/05/21, 8407120091.
- 8309080084 Ack contributions of P Wu & C McCracken to resolution of fuel assembly degradation problem.  
DIANNI, D. C. Operating Reactors Branch 3. 83/08/31. VOLLMER, R. H. Division of Engineering. 1p. 25557:289. 24X Fiche: 50-282, 84/05/21, 8407120091.
- 8407120093 "Metallurgical Investigation of Cracking in Boric Acid Piping at Prairie Island 1," summary of results.  
RAD, G. V. Westinghouse Electric Corp. 83/02/08. 28pp. 25557:257. 24X Fiche: 50-282, 84/05/21, 8407120091.
- 8407120103 Rev O to "Repair Program: Repair of Cracks on Safety Injection (Pump Suction) Piping Sys."  
\* Northern States Power Co. 83/02/01. 10pp. 25557:300. 24X Fiche: 50-282, 84/05/21, 8407120091.
- 8407120100 FOIA request for records re emergency planning for facility.  
AHLERS, D. M. Palmetto Alliance. 84/04/02. Office of Administration. 1p. 25557:175. 24X Fiche: 50-413, 84/04/02, 8407120100.
- 8407120104 Responds to FOIA request for records re emergency planning for facility. Forwards listed documents. Review of remaining documents subj to request continuing.  
FELTON, J. M. Division of Rules and Records. 84/04/30. AHLER, D. M. Palmetto Alliance. 1p. 25557:176. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407120105 Forwards final "Evaluation Rept on Catawba Emergency Plan Dtd (Aug 1980), 810331."  
HICKEY, E. E. Battelle Memorial Institute, Pacific Northwest Laboratories. 81/10/26. KEVERN, T. Emergency Preparedness Development Branch (Pre 820201). 1p. 25557:177. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407120110 "Evaluation Rept on Catawba Emergency Plan Dtd (Aug 1980), 810331."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. 81/10/26. NRC - No Detailed Affiliation Given. 25pp. 25557:178. 24X Fiche: 50-413, 84/04/30, 8407120104.
- 8407120113 Forwards portions of facility emergency preparedness appraisal rept completed by CD Corbit, MH Maimros & WH Knox. Minor editorial changes made to draft given to NRC prior to leaving site. List portions of appraisal conducted.  
MARTIN, J. B., CORBIT, C. D. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/12/02. HUFFMAN, G. NRC - No Detailed Affiliation Given. 52pp. 25557:203. 24X Fiche: 50-413, 84/04/30, 8407120104.

## NONDOCKETED ITEMS

- 8407120108 Further response to FOIA request for all 1982 SECY papers. Info partially withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 84/05/22. WEISS, E.R. Union of Concerned Scientists. 2pp. 25557:059. 24X Fiche: 50-358, 84/05/22, 8407120108.
- 8211020321 SECY-82-402  
Informs Commission of proposed referral of licensee request for hearing to chief administrative judge, ASLB.  
TRUBATCH, S.L. Office of the General Counsel. EA-82-045. 82/10/04. 11pp. 25557:114.
- 8407120115 SECY-82-491  
Discusses Nuclear Fuel Svcs, Inc Erwin hearing re NRDC request for DOE classified info & provides draft order for Commission consideration.  
MALSCH, M.G. Office of the General Counsel. CLI-80-27. 82/12/15. 52pp. 25557:062.
- 8407120129 SECY-82-318  
Informs Commission of ASLB order which raises sua sponte issues in OL proceeding. Related info encl.  
BICKWIT, L. Office of the General Counsel. OL. 82/07/27. 38pp. 25557:125. 24X Fiche: 50-358, 84/05/22, 8407120108.
- 8407120119 Fourth partial response to FOIA request for six categories of info re application of Sholly amend to consideration of TMI-1 steam generator OL amend. Documents available in PDR. Info partially withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 4pp. 25557:052. 24X Fiche: 50-289, 84/03/22, 8407120119.
- 8407120124 FOIA request for documents re all conversations or communication w/A Parker, electrical designer at facility from 1980-1982.  
BELL, N. Nuclear Information & Resource Service. 84/02/20. Office of Administration. 2pp. 25557:163. 24X Fiche: 50-397, 84/02/20, 8407120124.
- 8407120126 Responds to FOIA request for documents re all conversations or communications w/A Parker, electrical designer at facility from 1980-1982. Request denied (ref FOIA Exemptions 6 & 7c). FELTON, J.M. Division of Rules and Records. 84/05/18. BELL, N. Nuclear Information & Resource Service. 2pp. 25557:165. 24X Fiche: 50-397, 84/05/18, 8407120126.
- 8407120131 FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect at Diablo Canyon to be placed in PDR.  
PEDRO, J. NUS Corp. CD-LIS-84-249. 84/04/04. Division of Rules and Records. 1p. 25557:011. 24X Fiche: 50-275, 84/04/04, 8407120131.
- 8407120156 Responds to FOIA request for V Gilinsky 830908 & 28 ltrs to ACRS re tau effect to be placed in PDR. Forwards documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/05/18. PEDRO, J. NUS Corp. 1p. 25557:012. 24X Fiche: 50-275, 84/05/18, 8407120156.
- 8407120162 Requests comments re appropriateness of use of tau effect at Diablo Canyon. Comments requested before Commission meeting to vote on lifting suspension of low power license.  
GILINSKY, V. Commissioners. 83/09/08. RAY, J.J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:013. 24X Fiche: 50-275, 84/05/18, 8407120156.
- 8407120169 Clarifies 830908 request re appropriateness of use of tau effect at Diablo Canyon. Committee should evaluate application of tau effect to reduce response spectrum for earthquakes used in facility analysis.  
GILINSKY, V. Commissioners. 83/09/28. RAY, J.J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 25557:014. 24X Fiche: 50-275, 84/05/18, 8407120156.
- 8407120176 FOIA request for NRC 781128 ltr to licensees re generic concerns on containment purge/vent isolation valve failures, emergency procedure guidelines & documents re peer review of rept on radionuclide release under accident conditions.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 84/04/16. FELTON, J.M. Division of Rules and Records. 1p. 25557:003.
- 8407120179 Further response to FOIA request for NRC 781128 ltr to licensees re containment purge/vent isolation valve failures, emergency procedure guidelines & peer review of radionuclide release. App A documents encl. w/o encl.  
FELTON, J.M. Division of Rules and Records. 84/05/24. HIATT, S.L. Ohio Citizens for Responsible Energy. 2pp. 25557:004.
- 8407130010 FOIA request for Jul 1971 technical evaluation of equipment, AEC Manual Chapter, App 2401, Part III & revs & Interim Federal Specs W-A-00450A & revs as referenced in IE Insp Rept 50-142/75-02.  
HIRSCH, D. Committee to Bridge the Gap. 84/04/25. Office of Administration. 1pp. 25579:241. 24X Fiche: 50-142, 84/04/25, 8407130010.
- 8407130020 Responds to FOIA request for Jul 1971 technical evaluation of equipment, AEC Manual Chapter, App 2401, Part III & revs & Interim Federal Specs W-A-00450A & revs.  
FELTON, J.M. Division of Rules and Records. 84/05/21. HIRSCH, D. Committee to Bridge the Gap. 1p. 25579:244.
- 8407130024 NRC App 2101, "NRC Security Program."  
\* NRC - No Detailed Affiliation Given. 77/11/25. 53pp. 25579:245.
- 8407130028 FOIA request for all documents & correspondence re FIN A-3320, "Mark III LOCA Pool Dynamics."  
SHOLLY, S.C. Union of Concerned Scientists. FIN A-3320. 84/03/30. FELTON, J.M. Division of Rules and Records. 1p. 25586:100.
- 8407130033 Partial response to FOIA request for all documents & correspondence re FIN A-3320, "Mark III LOCA Pool Dynamics." Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. FIN A-3320. 84/05/23. SHOLLY, S.C. Union of Concerned Scientists. 5pp. 25586:101.
- 8201140093 Forwards std order for DOE work: "Mark III LOCA Pool Dynamic Program (I)." issued to BNL. Modifies 800530 proposal & provides incremental funds for initiation of Task 5. Revised proposal requested within 60 days.  
MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3320. 81/11/20. OGEKA, G.J. Energy, Dept. of. 1p. 25586:139.
- 8201140095 Std order for DOE work: "Mark III LOCA Pool Dynamic Program (I)." issued to BNL.  
MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3320-2. 20-82-051. 81/11/20. 7pp. 25586:140.
- 8209140049 Forwards evaluation of contractor performance for FIN A-3320 & A-3403. Contracts ready for closeout & deobligation.  
GREENE, T.A. Containment Systems Branch. FIN A-3320. 82/07/19. GRENIER, B.L. Technical Support Branch. 2pp. 25586:168.
- 8402230185 Forwards FR notice of issuance & availability of "For Comment" edition of proposed Rev 6 to Section 6.2.1.1.C of SRP (NUREG-0800) & associated NUREG-0978 re Mark III LOCA-related hydrodynamic load definition.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/02/13. COMBS, T.R. Office of the Secretary of the Commission. 1p. 25586:175.
- 8402230187 Notice of issuance & availability of "For Comment" edition of proposed Rev 6 to Section 6.2.1.1.C of SRP (NUREG-0800) & associated NUREG-0978, "Mark III LOCA-related Hydrodynamic Load Definition & Regulatory Analysis."  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/02/13. 21pp. 25586:176.
- 8407130036 Informs of review & approval of FIN A-3320, "Mark III LOCA Pool Dynamics," FIN A-3321, "Safety Relief Valve Containment Assessment" & FIN A-3346, "BWR Plant-Unique Pool Dynamic Loads."  
SCHWELLER, D. Energy, Dept. of. FIN A-3320. 80/06/20. MATTSON, R.J. Division of Systems Safety. 1p. 25586:106.
- 8407130038 Forwards monthly mgt status repts re FIN A-3320, "Mark III LOCA Pool Dynamics."  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3320. 80/08/20. BUTLER, W.R. Containment Systems Branch. 4pp. 25586:107.
- 8407130042 Forwards comments & questions on Mark III LOCA re pool dynamic loads resulting from review of interim containment loads rept. Submittal completes activities under FIN A-3320.  
RANLET, J.D. Brookhaven National Laboratory. FIN A-3320. 80/08/28. FIELDS, M.B. Office of Nuclear Reactor Regulation, Director. 3pp. 25586:111.
- 8407130045 Forwards std order for DOE work: "Mark III LOCA Pool Dynamics," issued to BNL.  
ROSS, D.F. Division of Systems Integration (pre 811005). FIN A-3320. 80/09/18. SCHWELLER, D. Energy, Dept. of. 1p. 25586:114.
- 8407130051 Std order for DOE work: "Mark III LOCA Pool Dynamics," issued to BNL.  
GRENIER, B.L. NRC - No Detailed Affiliation Given. FIN A-3320. 20-80-312. 80/09/17. 1p. 25586:115.

- 8407130069 Requests amend to FIN A-3320, "Mark III LOCA Pool Dynamics" adding Task 4 re formulation of independent acceptance criteria.  
MAISE, G. Brookhaven National Laboratory. FIN A-3320. 80/10/21.  
FIELDS, M. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:116.
- 8407130074 Std order for DOE work: "Mark III LOCA Pool Dynamics," issued to BNL.  
GRENIER, B. L. NRC - No Detailed Affiliation Given. FIN A-3320-1.  
20-81-41. 80/12/15. 1p. 25586:117.
- 8407130078 Forwards std order for DOE work: "Mark III LOCA Pool Dynamics Project," issued to BNL w/o encl.  
ROSS, D. F. Division of Systems Integration (post 811005). FIN A-3320. 80/12/16. SCHWELLER, D. Energy, Dept. of. 1p.  
25586:118.
- 8407130087 Forwards for review & signature, voucher received from DOE re FIN A-3320(0). Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(0). 80/12/29.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:119.
- 8407130091 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(0). 80/12/31.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:120.
- 8407130095 Forwards std order for DOE work 20-81-41 re FIN A-3320. issued to BNL.  
FRINO, J. F. Energy, Dept. of. FIN A-3320. 80/12/30. DANDOIS, D. Division of Accounting. 1p. 25586:121.
- 8407130103 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(0). 81/02/23.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:122.
- 8407130110 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(0). 81/03/20.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:123.
- 8407130117 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/04/02.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:124.
- 8407130127 "Mark III LOCA Pool Dynamics," monthly highlights for Mar 1981.  
KATO, M. Y. Brookhaven National Laboratory. FIN A-3320. 81/03/31.  
BUTLER, W. R. Containment Systems Branch. 2pp. 25586:125.
- 8407130130 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/05/06.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:127.
- 8407130133 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/06/04.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:128.
- 8407130138 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/07/07.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:129.
- 8407130144 "Mark III LOCA Pool Dynamics," monthly highlights rept for May 1981.  
KATO, M. Y. Brookhaven National Laboratory. FIN A-3320. 81/06/17.  
BUTLER, W. R. Containment Systems Branch. 2pp. 25586:130.
- 8407130151 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/08/03.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:134.
- 8407130152 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/08/28.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:135.
- 8407130154 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/10/01.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 3pp. 25586:136.
- 8407130167 Forwards std order for DOE work, "Mark III Pool Dynamic Program (I)," issued to BNL.  
OGEKA, G. J. Energy, Dept. of. FIN A-3320. 81/11/27. DANDOIS, D. B. Office of the Controller. 1p. 25586:147.
- 8407130173 Std order for DOE work: "Mark III LOCA Pool Dynamics Program," issued to BNL.  
MATTSOON, R. J. Division of Systems Integration (post 811005).  
OGEKA, G. J. Energy, Dept. of. FIN A-3320-2. 20-19-40-42-3. 81/11/20. 7pp. 25586:148.
- 8407130181 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 81/12/02.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:155.
- 8407130355 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(1). 82/01/19.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 2pp.  
25586:156.
- 8407130364 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(2). 82/01/26.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:158.
- 8407130379 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(2). 82/01/28.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:159.
- 8407130382 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(2). 82/02/26.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:160.
- 8407130385 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(2). 82/03/25.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:161.
- 8407130388 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(2). 82/06/02.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:162.
- 8407130391 Forwards Apr 1982 voucher for FIN A-3320. Requests processing of 820416 closeout evaluation form.  
GRENIER, B. L. Technical Support Branch. FIN A-3320. 82/06/21.  
GREENE, T. Containment Systems Branch. 1p. 25586:164.
- 8407130396 Forwards listing of NRC projects in which all work completed. Std order for DOE work should be issued for completed projects deobligating remaining funds.  
OGEKA, G. J. Energy, Dept. of. FIN A-3320. 82/07/01.  
BECKWITH, C. A. Office of the Controller. 1p. 25586:165.
- 8407130397 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days. W/o encl.  
DANDOIS, D. B. Division of Accounting. FIN A-3320(2). 82/07/12.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:166.
- 8407130404 Informs of approval of Mar & Apr 1982 vouchers for FIN A-3320. BNL scheduled & performed work during period per proposal.  
GREENE, T. Containment Systems Branch. FIN A-3320. 82/07/14.  
GRENIER, B. Technical Support Branch. 2pp. 25586:167.

## NONDOCKETED ITEMS

- 8407130411 Forwards std order for DOE work: "Mark III LOCA Dynamic Program (1)," issued to BNL for closeout & deobligation of balance of funds.  
GRENIER, B.L. Technical Support Branch. FIN A-3320. 82/08/26.  
OGEKA, G.J. Energy, Dept. of. 1p. 25586:170.
- 8407130414 Std order for DOE work: "Mark III LOCA Dynamic Program (1)," issued to BNL.  
GRENIER, B.L. Technical Support Branch. FIN A-3320-2. 20-82-616.  
82/08/26. 1p. 25586:171.
- 8407130420 Forwards std order for DOE work, "Mark III LOCA Dynamic Program (1)," issued to BNL which closes out project & deobligates funds.  
OGEKA, G.J. Energy, Dept. of. FIN A-3320. 82/09/13. DANDOIS, D. Division of Accounting & Finance. 1p. 25586:172.
- 8407130426 Std order for DOE work: "Mark III LOCA Dynamic Program (1)," issued to BNL.  
GRENIER, B.L. Technical Support Branch. FIN A-3302-3.  
20-19-40-42-3. 82/08/26. 2pp. 25586:173.
- 8407130147 "Mark III LOCA Pool Dynamics," monthly highlights rept for June 1981.  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3320. 81/06/30.  
BUTLER, W.R. Containment Systems Branch. 2pp. 25586:132.
- 8407130035 Responds to FOIA request for transcript of all closed Commission 810821-840210 meetings during which TMI-1 restart discussed. Forwards App A documents. Portions of App B documents withheld (ref Sunshine Act Exemptions 5, 6, 7 & 10).  
HOYLE, J.C. Office of the Secretary of the Commission. 84/06/04.  
DETJEN, J., FITZGERALD, S. Philadelphia Inquirer, Philadelphia, PA. 5pp. 25603:035.
- 8407130041 Transcript of Commission 831006 meeting in Washington, DC re repts on investigations & on adjudicatory matters. Pp 1-63. Portions deleted.  
\* Commissioners. 83/10/06. 36pp. 25603:064.
- 8407130044 Transcript of Commission 840110 meeting in Washington, DC re investigation & enforcement matters involving TMI-1 & TMI-2 & impact on TMI-1 restart. Pp 1-62. Portions deleted.  
\* Commissioners. 84/01/10. 64pp. 25603:100.
- 8407130049 Transcript of Commission 840116 meeting in Washington, DC re future steps in restart. Pp 1-96. Portions deleted.  
\* Commissioners. 84/01/16. 98pp. 25603:164.
- 8407130054 Transcript of Commission 840124 meeting in Washington, DC re future steps in restart. Pp 1-68. Portions deleted.  
\* Commissioners. 84/01/24. 70pp. 25603:262.
- 8407130058 Transcript of Commission 811001 meeting in Washington, DC re Affirmation Session 81-36. Pp 1-33.  
\* Commissioners. 81/10/01. 35pp. 25603:332.
- 8407130061 Transcript of Commission 811006 meeting in Washington, DC re restart. Pp 1-48.  
\* Commissioners. 81/10/06. 50pp. 25604:005.
- 8407130065 Transcript of Commission 811106 meeting in Washington, DC re restart. Pp 1-59.  
\* Commissioners. 81/11/06. 61pp. 25604:055.
- 8407130070 Transcript of Commission 811209 meeting in Washington, DC re scheduling matters for restart. Pp 1-76. Portions deleted.  
\* Commissioners. 81/12/09. 78pp. 25604:116.
- 8407130076 Transcript of Commission 811221 meeting in Washington, DC re contested matters in restart proceeding. Pp 1-37.  
\* Commissioners. 81/12/21. 39pp. 25604:194.
- 8407130081 Transcript of Commission 820310 meeting in Washington, DC re restart proceeding. Pp 1-61.  
\* Commissioners. 82/03/10. 63pp. 25604:233.
- 8407130085 Transcript of Commission 820910 meeting in Washington, DC re contested issues in restart proceeding. Pp 1-44.  
\* Commissioners. 82/09/10. 46pp. 25604:297.
- 8407130089 Transcript of Commission 821201 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-63.  
\* Commissioners. 82/12/01. 63pp. 25604:343.
- 8407130099 Transcript of Commission 821206 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-124. Portions deleted.  
\* Commissioners. 82/12/06. 126pp. 25605:046.
- 8407130105 Transcript of Commission 821209 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-92.  
\* Commissioners. 82/12/09. 94pp. 25605:172.
- 8407130113 Transcript of Commission 821210 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-70.  
\* Commissioners. 82/12/10. 73pp. 25605:266.
- 8407130120 Transcript of Commission 821217 meeting in Washington, DC re immediate effectiveness issues in restart proceeding. Pp 1-95.  
\* Commissioners. 82/12/17. 97pp. 25605:339.
- 8407130121 Transcript of Commission 830113 meeting in Washington, DC re immediate effectiveness in restart proceeding. Pp 1-71.  
\* Commissioners. 83/01/13. 72pp. 25606:074.
- 8407130123 Transcript of Commission 830209 meeting in Washington, DC re investigation of allegation of impropriety in administration of preemployment exam. Pp 1-36.  
\* Commissioners. 83/02/09. 58pp. 25606:146.
- 8407130126 Transcript of Commission 830303 meeting in Washington, DC re possible enforcement action. Pp 1-50. Portions deleted.  
\* Commissioners. 83/03/03. 51pp. 25606:204.
- 8407130128 Transcript of Commission 830330 meeting in Washington, DC re investigation & possible enforcement actions. Pp 1-92. Portions deleted.  
\* Commissioners. 83/03/30. 40pp. 25606:246.
- 8407130132 Transcript of Commission 830415 meeting in Washington, DC re steps to decision in restart proceeding. Pp 1-42. Portions deleted.  
\* Commissioners. 83/04/15. 44pp. 25606:286.
- 8407130136 Transcript of Commission 830606 meeting in Washington, DC re pending investigations. Pp 1-49.  
\* Commissioners. 83/06/06. 50pp. 25606:330.
- 8407130146 Forwards transcript of Commission 830621 meeting in Washington, DC re restart. Transcript contains info to be withheld, per Govt in Sunshine Act. Encl should be kept in secure storage area.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/22.  
LEVI, R. Office of the General Counsel. 1p. 25607:018. 24X  
Fiche: 50-289, 84/06/04, 8407130035.
- 8407130150 Transcript of Commission 830621 meeting in Washington, DC re restart. Pp 1-67. Portions deleted.  
\* Commissioners. 83/06/21. 68pp. 25607:019.
- 8407130153 Transcript of Commission 831007 meeting in Washington, DC re proposed notice to parties in restart proceeding. Pp 1-22.  
\* Commissioners. 83/10/07. 24pp. 25607:086.
- 8407130158 Transcript of Commission 831108 meeting in Washington, DC re consideration of options for dealing w/mgt issues. Pp 1-93.  
\* Commissioners. 83/11/08. 95pp. 25607:110.
- 8407130161 Transcript of Commission 840126 meeting in Washington, DC re certain enforcement actions. Pp 1-56. Portions deleted.  
\* Commissioners. 84/01/26. 13pp. 25607:205.
- 8407130163 Transcript of Commission 840126 meeting in Washington, DC re memo on future steps in restart. Pp 1-35.  
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- 8407130158 Transcript of Commission 831108 meeting in Washington, DC re consideration of options for dealing w/mgt issues. Pp 1-93.  
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- 8407130161 Transcript of Commission 840126 meeting in Washington, DC re certain enforcement actions. Pp 1-56. Portions deleted.  
\* Commissioners. 84/01/26. 13pp. 25607:205.
- 8407130163 Transcript of Commission 840126 meeting in Washington, DC re memo on future steps in restart. Pp 1-35.  
\* Commissioners. 84/01/26. 37pp. 25607:218.
- 8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A.  
Forwards Apps C & D documents. Search continuing.  
FELTON, J.M. Division of Rules and Records. IEIN-81-29. 84/04/13.  
JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X  
Fiche: 50-000, 84/04/13, 8407130037.
- 8407130119 4058  
Preliminary data & summary sheet for 810429 PORV Test  
7-TR-7W. Related info encl.  
CHI, S.H. Wyle Laboratories. CHI, S.H. Electric Power Research  
Institute. 81/04/30. 9pp. 25584:085.
- 8407130124 4069  
"PORV Test Data Summary for Test 16-DR-6W," on 810508.  
Related info encl.  
\* Wyle Laboratories. 81/05/08. 6pp. 25584:096.
- 8407130135 Requests info from listed plants re nature of upstream pipe geometry of PORVs. EPRI tests on PORVs showed that valves mfg by Dresser Industries & Target Rock failed to close.  
DIANNI, D.C. Operating Reactors Branch 4. 81/05/29. NRC - No  
Detailed Affiliation Given. 1p. 25584:102. 24X  
Fiche: 50-000, 84/04/13, 8407130037.
- 8407130174 Forwards status of EPRI PWR safety & relief valve test program, NUREG-0737, Item II.D.1. Related info encl.  
\* Affiliation Not Assigned. 81/07/24. DENTON, H. Office of  
Nuclear Reactor Regulation, Director. 5pp. 25584:107.
- 8407130185 Informs that EPRI test results on safety valve, Dresser Model 31739A immaterial to TMI hearing record issues.  
STOLZ, J.F., DIANNI, D.C. Operating Reactors Branch 4. 81/08/28.  
NOVAK, T.M. Assistant Director for Operating Reactors. 2pp.  
25584:112. 24X Fiche: 50-000, 84/04/13, 8407130037.
- 8407130195 Forwards draft IE info notice, "Equipment Qualification Testing Experience." IE info notice includes listed equipment. Kiessel & Cherney requested to review & comment on Items 4-9 by 810904. Agenda for 810916 meeting encl.  
BENNETT, A.B. NRC - No Detailed Affiliation Given. 81/09/01.  
REINHUTH, G.W. NRC - No Detailed Affiliation Given. 18pp.  
25584:122.
- 8407130211 "Safety/Relief Valve Test Program," presented at Ninth Water Reactor Safety Research Info 811026-30 meetings in Gaithersburg, MD. Info deleted.  
HUNTER, J.A. EG&G, Inc. 81/10/26. 9pp. 25584:149.
- 8407130221 Submits explanatory notes re EPRI runs for steam for small & large valves.  
HONIG, H. Babcock & Wilcox Co. 82/10/01. GREGG, H. NRC - No  
Detailed Affiliation Given. 3pp. 25584:158.
- 8407130232 Forwards Div of Engineering draft ltr to PWR licensees & applicants re NUREG-0737, Item II.D.1.2 on safety valve ring adjustments.  
VOLLNER, R.H. Division of Engineering. 82/10/19. EISENHUT, D.G.  
Division of Licensing. 3pp. 25584:161.

## NONDOCKETED ITEMS

- 8407130246 Requests formal review of licensee & vendor submittals re Dresser safety valves. Safety evaluation input expected by 821112. Review should be charged to plant-specific TACs for NUREG-0737, Item II.D.1.  
MIRAGLIA, F.J. Assistant Director for Safety Assessment.  
LAINAS, G.C. Assistant Director for Operating Reactors. 82/11/03.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 25584:164. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130263 Submits daily highlight. Util declared unusual event on 821014 when fire alarm received in reactor bldg. Probable cause attributed to failure of rupture disk on drain tank. Related info encl.  
MINER, S. Operating Reactors Branch 4. 82/10/14. DENTON, H., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given. 8pp. 25584:165. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130278 Submits daily highlight. Util notified NRC on 821014 of problems w/Dresser pressurizer code safety valves. Request granted for emergency Tech Spec waiver to allow operation of Unit 1 until 821030.  
WAGNER, P.C. Operating Reactors Branch 4. 82/10/18. DENTON, H., CARTER, J., EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 25584:173. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130290 Comments on proposed generic ltr re safety valve ring adjustments, per 821022 request. Licensees should also evaluate EPRI data re ability of secondary side safety valves to reclose.  
MATTSON, R.J. Division of Systems Integration (post 811005). 82/11/09. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 1p. 25584:176.
- 8407130303 Forwards safety evaluation of licensee/vendor ltrs addressing issues of adjusting ring settings on Dresser pressurizer safety valves. Plant-specific technical basis of adequacy of ring settings cannot be assessed.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 82/11/19. MIRAGLIA, F.J. Assistant Director for Safety Assessment. LAINAS, G.C. Assistant Director for Operating Reactors. 9pp. 25584:177.
- 8407130306 Forwards SER on responses re potentially inoperable Dresser safety valves. Full-rated safety valve capacity includes substantial excess in nearly all plants w/Dressers valves. Flow capacity & requirements for PWRs w/valves listed.  
IPPOLITO, T.A. Operating Reactors Assessment Branch. 82/12/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25584:186.
- 8407130309 Safety evaluation re problems w/Dresser safety valves. Review indicates that full-rated primary safety valve capacity includes substantial excess in all plants w/Dresser valves. Resolution will be accomplished by generic ltr to licensees.  
CARUSO, M.A. Operating Reactors Assessment Branch. 82/12/30. 9pp. 25584:187.
- 8407130311 Forwards potentially generic issue data sheet re Limitorque limit switch rotors & torque switches for info & consideration.  
STAROSTECKI, R. Division of Project & Resident Programs. 82/01/18. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). 2pp. 25584:196. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130319 RS 4445/81/03  
"Equipment Qualification Research Tests of Duke Power/DG O'Brien Type K Instrumentation Penetration Assembly."  
BUCKALEW, W.H., THOME, F.V., FURGAL, D.T. Sandia Laboratories. 82/03/31. NRC - No Detailed Affiliation Given. 63pp. 25584:198.
- 8407130322 Forwards NRR monthly technical rept for Feb 1982. Input for Mar 1982 rept due by 820407. Related info encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 82/03/15. Office of Nuclear Reactor Regulation, Director. 5pp. 25584:261.
- 8407130327 Draft "Coupled Valve Dynamic Model Technical Description."  
HECHT, A.M., TESKE, M.E. Continuum Dynamics, Inc. 82/07/01. 89pp. 25584:266.
- 8407130335 Forwards 10CFR50.55(e) rept & LER addressing concerns w/melamine matl in limit switch rotors & torque switches of Limitorque valve operators. Info forwarded for further evaluation. W/o encl.  
MILLS, W.R. Events Analysis Branch. 82/08/16. ROSZTOCZY, Z.R. Equipment Qualification Branch. 1p. 25584:354. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130343 RE-763-6  
Qualification test rept "ITT Barton Model 763 Gauge Pressure Electronic Transmitter."  
MCCLAIN, D.J., LEYER, L., ROMD, E.A. ITT Barton (subs. of ITT). 82/09/30. 403pp. 25584:357.
- 8407130351 Discusses review of Dresser safety valve operability at B&W plants, identifying false & misleading info provided in B&W 821015 ltr to NRC.  
MICHELSON, C. Director's Office. AEDD/E252. 82/11/12.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 25586:042.
- 8407130358 Discusses potential safety concern re Dresser safety valves. Preliminary exam reveals possible applicability to plants beyond B&W designed units.  
TAYLOR, J.H. Babcock & Wilcox Co. 82/10/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25586:046.
- 8407130365 Forwards updated SER input re Dresser PWR pressurizer safety valve ring adjustments.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/01/28. MIRAGLIA, F.J. Assistant Director for Safety Assessment. LAINAS, G.C. Assistant Director for Operating Reactors. 22pp. 25586:049.
- 8407130368 Forwards info re NRC safety & relief valve program proposed agenda for EPRI meeting. Related info encl.  
\* Director's Office, Office of Inspection and Enforcement. 83/12/06. LI, T. NRC - No Detailed Affiliation Given. 9pp. 25586:072.
- 8407130386 Discusses Westinghouse ltr to NRR re problem w/Barton Model 763 pressure transmitters. Transmitters exhibit excessive error as result of excessive temp compensation & electrical leakage. Related info encl.  
JORDAN, E. Region 5, Office of Director. 83/10/18. Region 5, Office of Director. 17pp. 25586:082. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130343 RE-763-6  
Qualification test rept "ITT Barton Model 763 Gauge Pressure Electronic Transmitter."  
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STAROSTECKI, R. Division of Project & Resident Programs. 82/01/18. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). 2pp. 25584:196. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130335 Forwards 10CFR50.55(e) rept & LER addressing concerns w/melamine matl in limit switch rotors & torque switches of Limitorque valve operators. Info forwarded for further evaluation. W/o encl.  
MILLS, W.R. Events Analysis Branch. 82/08/16. ROSZTOCZY, Z.R. Equipment Qualification Branch. 1p. 25584:354. 24X Fiche: 50-000, 84/04/13. 8407130037.
- 8407130174 Forwards status of EPRI PWR safety & relief valve test program, NUREG-0737, Item II.D.1. Related info encl.  
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- 8407130319 RS 4445/81/03  
"Equipment Qualification Research Tests of Duke Power/DG O'Brien Type K Instrumentation Penetration Assembly."  
BUCKALEW, W.H., THOME, F.V., FURGAL, D.T. Sandia Laboratories. 82/03/31. NRC - No Detailed Affiliation Given. 63pp. 25584:198.

- 8407130090 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:197.
- 8407130094 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:198.
- 8407130097 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:199.
- 8407130101 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:200.
- 8407130102 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:201.
- 8407130106 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:202.
- 8407130108 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:203.
- 8407130111 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:204.
- 8407130114 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:205.
- 8407130115 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:206.
- 8407130116 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:207.
- 8407130131 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:208.
- 8407130139 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:209.
- 8407130140 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:210.
- 8407130142 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:211.
- 8407130145 Appeals denial of FOIA request for documents re environ qualification of various nuclear power plant components. CURRAN, D. Harmon & Weiss. CURRAN, D. Union of Concerned Scientists. 84/02/06. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25586:212.
- 8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents. App G documents withheld (ref FOIA Exemptions 4 & 5). FELTON, J. M. Division of Rules and Records. IEIN-81-29. 84/04/23. JORDAN, W. S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.
- 8407130191 CEN-227  
"Summary Rept on Operability of Pressurizer Safety Valves in C-E Designed Plants."  
\* Combustion Engineering, Inc. 82/12/31. 257pp. 25587:185.
- 8407130197 NP-2628-SR  
"EPRI PWR Safety & Relief Valve Test Program, Safety & Relief Valve Test Rept."  
AUBLE, T., HOGLER, J. Electric Power Research Institute. 82/12/31. 175pp. 25588:082.
- 8407130203 NP-2292  
"PWR Safety & Relief Valve Test Program, Valve Selection/Justification Rept," final rept.  
\* MPR Associates, Inc. 82/12/31. 278pp. 25588:263.
- 8407130210 B2-WA/NE-9  
"Correlation for Safety Valve Blowdown & Ring Settings."  
SINGH, A. Electric Power Research Institute. SHAK, D. S. Levy, Inc. \* American Society of Mechanical Engineers. 84/04/23. 8pp. 25589:181.
- 8407130214 B2-WA/NE-12  
"Model for Predicting Performance of Spring-Loaded Safety Valves."  
SINGH, A. Electric Power Research Institute. HECHT, A. M. Continuum Dynamics, Inc. \* American Society of Mechanical Engineers. 84/04/23. 8pp. 25589:189.
- 8407130218 NP-1  
"Three & Four Way Solenoid Valves for Pilot Control of Diaphragm & Cylinder Operated Valves Used in Nuclear Power Plants."  
\* Automatic Switch Co. 84/04/23. 16pp. 25589:197.
- 8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F. J. Assistant Director for Safety Assessment. LAINAS, O. C. Assistant Director for Operating Reactors. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23. 8407130156.
- 8407130191 CEN-227  
"Summary Rept on Operability of Pressurizer Safety Valves in C-E Designed Plants."  
\* Combustion Engineering, Inc. 82/12/31. 257pp. 25587:185.
- 8407130197 NP-2628-SR  
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AUBLE, T., HOGLER, J. Electric Power Research Institute. 82/12/31. 175pp. 25588:082.
- 8407130203 NP-2292  
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\* MPR Associates, Inc. 82/12/31. 278pp. 25588:263.
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KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F.J. Assistant Director for Safety Assessment. LAINAS, G.C. Assistant Director for Operating Reactors. 134pp. 25589:213. 24X Fiche:50-000,84/04/23, 8407130156.

8407160215 Forwards transcripts of closed Commission meetings from 840210 to date & from 790501-810821, in response to 840612 FOIA-84-486. Served on 840713.  
HOVLE, J.C. Office of the Secretary of the Commission. DSB 240. SP. 84/07/13. WEISS, E.R. Harmon & Weiss. 4pp. 25590:260. 24X Fiche:50-289,84/07/13, 8407160215.

--8407160219 Transcript of 840323 closed meeting re discussion of pending investigations. Pp 1-72.  
\* Commissioners. 84/03/23. 75pp. 25590:264. 24X Fiche:50-289,84/07/13, 8407160215.

#### GEN TEC IS GENERIC TECHNICAL ISSUES

8407020206 Generic Ltr 84-15 to all licensees of operating reactors, applicants for QIs & holders of CPs re proposed staff actions to improve & maintain diesel generator reliability. Svc list encl.  
EISENHUT, D.G. Division of Licensing. QI-84-15. 84/07/02. Consolidated Edison Co. of New York, Inc. 36pp. 25601:348. 24X Fiche:50-000,84/07/02, 8407020206.

8407020213 Forwards background info on Unresolved Safety Issue A-45 re DHR capability & list of topics to be discussed during 840710-11 site visit.  
MILLER, J.R. Operating Reactors Branch 3. 84/06/20. FAY, C.W. Wisconsin Electric Power Co. 14pp. 25275:288. 24X Fiche:50-266,84/06/20, 8407020213.

8407030228 Forwards revised schedule for implementation of activities for control of heavy loads, per NUREG-0612, Procedure 1507-2, "Fuel Handling Bldg Crane Operation." will be revised by 840815.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 5211-84-2147. 84/06/28. EISENHUT, D.G. Division of Licensing. 3pp. 25239:017. 24X Fiche:50-289,84/06/28, 8407030228.

8407030247 Forwards draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept. Rept based on util response to Sections 5.1.2-5.1.6 of 801222 generic ltr, "Control of Heavy Loads (Phase II)."  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-050. 84/06/28. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25270:315. 24X Fiche:50-237,84/06/28, 8407030247.

--8407030257 TER-C5506-451/452 DR  
Draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept.  
SHOOK, T.A. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 52224. 84/06/15. SINGH, A. Office of Nuclear Reactor Regulation, Director. 31pp. 25270:317. 24X Fiche:50-237,84/06/28, 8407030247.

8407030324 Forwards "Control of Heavy Loads (C-10), Salem Nuclear Generating Station, Units 1 & 2," technical evaluation rept. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. Phase I acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/22. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25411:065. 24X Fiche:50-272,84/06/22, 8407030324.

--8406120460 TER-C5506-390/391  
"Control of Heavy Loads (C-10)," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 08081. 84/06/07. NRC - No Detailed Affiliation Given. 33pp. 67364:298. 24X Fiche:50-272,84/06/22, 8407030324.

8407030366 Forwards response to NRC 801222 request for info re NUREG-0612, Section 2.4, "Control of Heavy Loads." Evaluation of four cranes/hoist & drop of reactor vessel upper internals into refueling cavity included.  
WITHERS, B.D. Portland General Electric Co. 84/06/29. EISENHUT, D.G. Division of Licensing. 10pp. 25272:287. 24X Fiche:50-344, 84/06/29, 8407030366.

8407030423 Forwards "Chemical Analysis of Reactor Vessel Head Torus-to-Dome Weld Samples From HB Robinson, Unit 2," to resolve pressurized thermal shock issues. Finding to date re matl properties program encl.  
CUTTER, A.B. Carolina Power & Light Co. NLS-84-191. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25239:166. 24X Fiche:50-261,84/06/29, 8407030423.

--8407030427 "Chemical Analysis of Reactor Vessel Head Torus-to-Dome Weld Samples From HB Robinson, Unit 2."  
BOGGS, R.S., KUNKA, M.K. Carolina Power & Light Co. 84/04/30. 16pp. 25239:172. 24X Fiche:50-261,84/06/29, 8407030423.

8407030493 Forwards safety evaluation re NUREG-0737, Item II. K. 2.13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity maintained. Item & Unresolved Safety Issues A-45 & A-4q complete.  
VARGA, S.A. Operating Reactors Branch 1. 84/06/18. GIESLER, C.W. Wisconsin Public Service Corp. 11pp. 25409:350. 24X Fiche:50-305,84/06/18, 8407030493.

8407100066 Forwards safety evaluation, based on encl technical evaluation rept., of licensee response to 801222 generic ltr on control of heavy loads (NUREG-0612), Sections 5.1.1 & 5.3 guidelines met, Phase I acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/27. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 25516:301. 24X Fiche:50-271,84/06/27, 8407100066.

--8407100070 Safety evaluation accepting licensee response to 801222 generic ltr on control of heavy loads (NUREG-0612). Guidelines of Sections 5.1.1 & 5.3 met, Phase I acceptable.  
\* NRC - No Detailed Affiliation Given. 84/06/27. 2pp. 25516:303. 24X Fiche:50-271,84/06/27, 8407100066.

--8406190360 TER-C5506-401  
"Control of Heavy Loads (C-10), Vermont Yankee Nuclear Power Station," technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 47132. 84/06/15. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 25516:305. 24X Fiche:50-271,84/06/27, 8407100066.

8407100348 Forwards draft Chapter 4 of ORNL rept, "Pressurized Thermal Shock Evaluation of Calvert Cliffs Unit 1." Comments received by 840629 will be reflected in final draft.  
JOHNSON, C. Reactor Risk Branch. 84/06/18. WOODS, R. Generic Issues Branch. 1p. 25517:001. 24X Fiche:50-317,84/06/18, 8407100348.

--8407100360 Draft Chapter 4, "Thermal-Hydraulic Analysis of Potential Overcooling Transients Occurring at Calvert Cliffs Unit 1" to "Pressurized Thermal Shock Evaluation of Calvert Cliffs Unit 1."  
\* Oak Ridge National Laboratory. \* Los Alamos Scientific Laboratory. \* Purdue Univ., West Lafayette, IN. 84/05/31. NRC - No Detailed Affiliation Given. 272pp. 25517:002. 24X Fiche:50-317,84/06/18, 8407100348.

8407100382 Forwards "Summary of Seismic Qualification Utilis Group (SGUG) Program," as aid in ongoing program to assess plant seismic design.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-84-121. 84/07/05. MILLER, J.R. Operating Reactors Branch 3. 1p. 25509:032. 24X Fiche:50-309,84/07/05, 8407100382.

--8407100396 "Summary of Seismic Qualification Utilis Group (SGUG) Program."  
YANEV, P.I., SWAN, S.W. EGE, Inc. SMITH, N.P. Commonwealth Edison Co. 84/07/05. 17pp. 25509:033. 24X Fiche:50-309,84/07/05, 8407100382.

8407110532 Forwards task action plan re MSIV leakage control sys & failures (Generic Issue C-8). Interim operation of all BWRs acceptable.  
EISENHUT, D.G. Division of Licensing. 84/07/02. STAROSTECKI, R. Division of Project & Resident Programs. 14pp. 25547:16B. 24X Fiche:50-352,84/07/02, 8407110532.

8407120414 Outlines action items assigned during Pressurized Thermal Shock (PTS) Review Group 840613 review of ORNL analysis of PTS based on Oconee-1 design.  
JOHNSON, C. Reactor Risk Branch. 84/07/03. WOODS, R., ANDERSON, N., THROM, E. NRC - No Detailed Affiliation Given. 6pp. 25556:337. 24X Fiche:50-269,84/07/03, 8407120414.

8407130180 Forwards S&W rept "Control of Heavy Loads at Nine Mile Point Unit 2," in response to NRC Question 410.28.  
MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0107). 84/07/10. SCHWENGER, A. Licensing Branch 2. 1p. 25567:203. 24X Fiche:50-410,84/07/10, 8407130180.

--8407130187 "Control of Heavy Loads at Nine Mile Point Unit 2."  
\* Stone & Webster, Inc. 12177. 84/07/10. 50pp. 25567:204. 24X  
Fiche:50-410.84/07/10.8407130180.

8407130298 Forwards response to Open Items 2.1.5 & 2.1.6 of NUREG-0612.  
"Control of Heavy Loads" re special lifting devices &  
lifting devices, respectively.  
COUNCIL, W.G., LEE, W.F. Connecticut Yankee Atomic Power Co. LEE, W.F.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
B11237. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5.  
10pp. 25565:156. 24X Fiche:50-000.84/06/29.8407130298.

8407130497 Summary of 840605 & 06 meetings w/INEL & ORNL in Bethesda, MD  
re progress & status of GE & Westinghouse reviews conducted  
by INEL & progress & status of B&W & C-E reviews conducted  
by ORNL on Unresolved Safety Issue A-47.  
SZUKIEWICZ, A. J. Generic Issues Branch. DCD016. 84/07/03. KNIEL, K.  
Generic Issues Branch. 150pp. 25582:006.

8407160089 Notification of 840712 meeting w/Sandia Natl Lab in  
Bethesda, MD to discuss safety adequacy of DHR sys  
(Unresolved Safety Issue A-45).  
DIANNI, D. C. Operating Reactors Branch 3. 84/07/09. MILLER, J. R.  
Operating Reactors Branch 3. 2pp. 25623:152. 24X  
Fiche:50-000.84/07/09.8407160089.

--8407100097 Requests meeting be arranged w/project managers on 840712 to  
discuss key objectives for site visits planned in program to  
resolve Unresolved Safety Issue A-45.  
MARCHESE, A. R. Generic Issues Branch. 84/06/28. DIANNI, D. C.  
Operating Reactors Branch 3. 2pp. 25623:154. 24X  
Fiche:50-000.84/07/09.8407160089.

8407170313 Requests review of draft NUREG-1032, App A re loss of offsite  
power frequency & duration relationship & of ORNL draft rept  
on loss of offsite power operating experience. Comments  
requested by 840801.W/o encl.  
BARANOWSKY, P. W. Reactor Risk Branch. 84/07/11. KNIEL, K. Generic  
Issues Branch. 6pp. 25627:348.

8407170408 Forwards response to NRC questions re 840402 application  
for amend to OL.W/three oversize drawings, two being  
proprietary. One aperture card available in PDR. Two aperture  
cards available in Central Files.  
KOBBER, R. W. Rochester Gas & Electric Corp. 84/07/06. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 7pp. 25608:049. 24X  
Fiche:50-244.84/07/06.8407170408.

8407180057 Forwards draft technical evaluation repts, "Control of Heavy  
Loads at Nuclear Power Plants, South Texas Project, Units 1 &  
2." Phases 1 & 2 for review & comment.  
KNIGHTON, G. W. Licensing Branch 3. 84/07/02. GOLDBERG, J. H. Houston  
Lighting & Power Co. 3pp. 25667:296. 24X Fiche:50-498.84/07/02.  
8407180057.

8407180218 NUREG/CR-3875  
THE USE OF IN-SITU PROCEDURES FOR SEISMIC QUALIFICATION OF  
EQUIPMENT IN CURRENTLY OPERATING PLANTS.  
SADIK, S., ARENDTS, J. G., DIXON, B. W. EG&G, Inc. FIN A-6474.  
EGG-EA-6690. 84/06/30. Division of Safety Technology. 186pp.  
Available at NRC. \$6.00. 25654:015.

8407190329 Responds to Generic Ltr 83-42 re possibility of single  
failure in electric power/control sys resulting in failure  
of crane to support load. Facility previously modified by  
adding reverse phase & loss of phase protection relay.  
MUSOLF, D. Northern States Power Co. OL-83-42. 84/07/11. Office  
of Nuclear Reactor Regulation, Director. 1p. 25681:290. 24X  
Fiche:50-263.84/07/11.8407190329.

8407230305 Forwards SER re review of Westinghouse Topical Rept WCAP  
10019, "Summary Rept on Reactor Vessel Integrity for  
Westinghouse Operating Plants." Vessel integrity maintained  
per NUREG-0737, Item II.K.2.13.  
KNIGHTON, G. W. Licensing Branch 3. 84/06/29. SCHUYLER, J. O. Pacific  
Gas & Electric Co. 3pp. 25726:212. 24X Fiche:50-275.84/06/29.  
8407230305.

--8407230313 Safety evaluation re NUREG-0737, Item II.K.2.13. "Thermal-  
Mechanical Rept-Effect of High Pressure Injection on Vessel  
Integrity for Small Break LOCA W/o Auxiliary Feedwater for  
All Operating PWR Plants."  
\* Office of Nuclear Reactor Regulation, Director. 84/06/29.  
11pp. 25726:215. 24X Fiche:50-275.84/06/29.8407230305.

8407240086 Forwards responses to issues identified in 840117 technical  
evaluation rept for Phase I review of control of heavy  
loads, per 840615 meeting. Westinghouse will perform  
point-by-point review of special lifting devices.  
WOOLEVER, E. J. Duquesne Light Co. 2NRC-4-107. 84/07/17.  
KNIGHTON, G. W. Licensing Branch 3. 4pp. 25723:114. 24X  
Fiche:50-412.84/07/17.8407240086.

8407240130 Forwards safety evaluation supporting util response to  
801222 generic ltr re control of heavy loads (Phase I).  
Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied.  
PAULSON, W. A. Operating Reactors Branch 5. LS05-84-07-012.  
84/07/19. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of  
Northeast Utilities). 2pp. 25723:087. 24X Fiche:50-245.84/07/19.  
8407240130.

--8407240134 Safety evaluation supporting util response to 801222 generic  
ltr re control of heavy loads (Phase I). Guidelines of  
NUREG-0612 satisfied.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/19. 1p.  
25723:089. 24X Fiche:50-245.84/07/19.8407240130.

--8406290120 TER-C5506-368  
"Control of Heavy Loads, (C-10), Millstone Point Nuclear Power  
Station, Unit 1," technical evaluation rept.  
BOMBERGER, C., AHMED, N. Franklin Institute/Franklin Research  
Center. NRC-03-81-130. TAC 08060. 84/06/27. SINGH, A. NRC - No  
Detailed Affiliation Given. 24pp. 25723:090. 24X  
Fiche:50-245.84/07/19.8407240130.

8407250011 Forwards SER based on util responses to 801222 generic ltr  
concerning NUREG-0612 re control of heavy loads at nuclear  
power plants (Phase I) & encl technical evaluation rept.  
Implementation of Phase I acceptable.  
RIVENBARK, C. W. Operating Reactors Branch 4. 84/07/13. WILGUS, W. S.  
Florida Power Corp. 2pp. 25779:001. 24X Fiche:50-302.84/07/13.  
8407250011.

--8407250013 SER re util responses to 801222 generic ltr concerning  
NUREG-0612 re control of heavy loads at nuclear power plants  
(Phase I). Implementation of Phase I acceptable.  
SINGH, A. NRC - No Detailed Affiliation Given. 84/06/27. 2pp.  
25779:003. 24X Fiche:50-302.84/07/13.8407250011.

--8406270187 TER-C5506-347  
"Control of Heavy Loads (C-10), Crystal River Unit 3,"  
technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-03-81-130. TAC 07983. 84/06/22. SINGH, A. NRC - No Detailed  
Affiliation Given. 27pp. 25779:005. 24X Fiche:50-302.84/07/13.  
8407250011.

8407250374 Summarizes CRGR Meeting 46 on 830914 re proposed generic  
requirements on steam generators used in PWRs. List of  
attendees & supporting documentation encl.  
STELLO, V. Committee to Review Generic Requirements. 83/10/06.  
DIRCKS, W. J. Office of the Executive Director for Operations. 7pp.  
25754:148.

8407260051 Summary of CRGR Meeting 43 on 830810 in Bethesda, MD re  
Unresolved Safety Issue A-12. "Potential for Low Fracture  
Toughness & Lamellar Tearing in PWR Steam Generator &  
Reactor Coolant Pump Supports."  
STELLO, V. Committee to Review Generic Requirements. 83/08/10.  
DIRCKS, W. J. Office of the Executive Director for Operations. 8pp.  
25781:079.

--8407260064 Discusses proposed interim requirements for Generic Issue  
B-56, "Diesel Reliability." Proposed program establishes  
graded requirements w/O. 95/demand as min desired  
reliability. Program description & background info encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
83/07/01. STELLO, V. Regional Operations & Generic Requirements.  
3pp. 25781:087.

--8307210371 Forwards info for CRGR review re proposed interim diesel  
generator reliability improvement program resulting from  
Generic Issue B-56. Resolution of comments from NRR divs  
outlined.  
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems.  
83/04/08. DENTON, H. R. Office of Nuclear Reactor Regulation,  
Director. 61pp. 25781:090.

--8407260072 Forwards rept re priority ranking of generic safety issues.  
Deletion of low priority issues recommended. Comments  
requested.  
HANAUER, S. H. Division of Safety Technology. 82/09/03. Office  
of Nuclear Reactor Regulation, Director. 4pp. 25781:194.

--8302170246 Submits requested assistance in determining frequency of  
diesel generator fast start surveillance testing by Tech  
Specs requirement. Range is one test per month to one per  
6 months.  
THADANI, A. Reliability & Risk Assessment Branch. 83/02/04.  
SRINIVASAN, M. Power Systems Branch. 4pp. 25781:203.

--8307210375 Summarizes changes made in program associated w/Generic  
Issue B-56, "Diesel Reliability," as discussed at 830519  
briefing.  
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems.  
83/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation,  
Director. 2pp. 25781:211.

## NONDOCKETED ITEMS

8407260291 Forwards Rev 1 to SAR for spent fuel storage facilities mod. Rev clearly indicates that spent fuel cask crane limit switches will be overridden to install temporary const crane used to move storage rack around spent fuel pool.  
WILLIAMS, J. W. Florida Power & Light Co. L-84-187. 84/07/23.  
EISENHUT, D. G. Division of Licensing. 2pp. 25777:304. 24X Fiche 50-230, 84/07/23, 8407260291.

--8407260300 Rev 1 to "Spent Fuel Storage Facility Mod SAR."  
\* Florida Power & Light Co. 84/07/23. 11pp. 25777:306. 24X Fiche 50-230, 84/07/23, 8407260291.

8407310223 Forwards response to 840406 request for addl info re control of heavy loads, NUREG-0612  
MANGAN, C. V. Niagara Mohawk Power Corp. 84/07/26. VASSALLO, D. B. Operating Reactors Branch 2. 7pp. 25833:099. 24X Fiche 50-220, 84/07/26, 8407310223.

8407310561 Summary of ACRS Subcommittee on Program for Qualification of Safety-Related Equipment 840425 meeting in Washington, DC re environ equipment qualification issues & A-46, "Seismic Qualification of Equipment in Operating Plants."  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/05/23.  
ACRS - Advisory Committee on Reactor Safeguards. 19pp. 25853:249.

# I&E INSPECTION AND ENFORCEMENT

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407020075 PNO-III-84-051: on 840627, util officials recommended to Board of Directors that all work at facility be halted due to break-off in negotiations w/coalition of state, community & public interest groups.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/06/26. 1p. 25218:361. 24X Fiche: 50-329, 84/06/26, 8407020075.

8407020118 EN-84-036: on 840626, notice of violation & proposed imposition of civil penalty in amount of \$1,000 will be issued to licensee. Action based on violations in radiation safety program surveys.  
ROSANO, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/21. 1p. 25219:357.

8407020252 PNO-I-84-055: on 840623, owners voted to restart const on 840702 under new organization called New Hampshire Yankee, which will begin as div of PSC of New Hampshire & eventually become new company.  
GALLD, R. Region 1, Office of Director. 84/06/26. 12pp. 25217:328. 24X Fiche 50-443, 84/06/26, 8407020252.

8407020406 PNO-II-84-040: on 840627, during startup, after 4 day maint outage, 1 of 13 main steam relief valves opened. Valve remained open until pressure dropped to 100 psi. Cold shutdown initiated to replace valve.  
CANTRELL, F. S., VERRELLI, D. M. Region 2, Office of Director. 84/06/27. 1p. 25214:355. 24X Fiche: 50-259, 84/06/27, 8407020406.

8407020452 EN-84-018A: on 840402, notice of violation & proposed imposition of civil penalty in amount of \$1,000 issued to licensee. Action based on violations re inadequate mgt of licensed program by persons unfamiliar w/requirements.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/28. 1p. 25216:362.

4-53, "Info re Use of Loctite 242 & Other"  
"Svc list encl."  
Agency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 24X Fiche: 50-000, 84/07/05, 8407030085.

4-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407030323 PNO-II-84-041: on 840628, flatbed trailer truck carrying 14 fresh fuel assemblies from Westinghouse fuel fabrication plant in Columbia, SC overturned 12 miles south of North Anna plant. Container undamaged.  
JENISON, K. M., ELROD, S. A. Region 2, Office of Director. 84/06/28. 2pp. 25272:041. 24X Fiche: 50-338, 84/06/28, 8407030323.

8407030377 PNO-TMI-84-005: licensee successfully completed final pass detensioning of 58 reactor vessel head stud nuts. Actual removal of 58 studs scheduled to occur before Aug 1984.  
MOGLAK, T., GRANT, P. TMI Program Office. 84/06/27. 1p. 25239:278. 24X Fiche: 50-320, 84/06/27, 8407030377.

8407030440 PNO-III-84-051A: on 840626, licensee began orderly shutdown of plant & sent home 1,500 craftsmen, pending util decision re future of project.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/06/27. 1p. 25239:079. 24X Fiche: 50-329, 84/06/27, 8407030440.

8407050211 EN-84-037: on 840703, notice of violation & proposed imposition of civil penalties in amount of \$500 to be issued to licensee. Action based on eight violations re breakdown in mgt control of radiation safety program.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/28. 1p. 25296:362.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407050283 PNO-TMI-84-006: on 840628, volunteer technician not wearing respirator, entered reactor bldg to perform radiological control surveillance. Individual exited bldg w/o detectable skin contamination. Future entries w/o respirators planned.  
COLINS, D., MOGLAK, T., FASANO, A. Region 1, Office of Director. 84/06/28. 1p. 25299:362. 24X Fiche: 50-320, 84/06/28, 8407050283.

8407060070 PNO-V-84-038: on 840626-28, insp identified one steam generator leaking tube having tight axial crack. Cause believed to be latent mfg defect. Defective tube plugged. Manway bolting underway.  
JOHNSON, P. H., STEWART, P. Region 5, Office of Director. 84/06/29. 1p. 25426:266. 24X Fiche: 50-361, 84/06/29, 8407060070.

8407060156 PNO-III-84-052: on 840619-28, three Boeing steam generator snubbers failed to meet testing criteria. Manufacturer to redesign & modify snubber. Redesign & mod of snubbers will not affect fuel loading.  
YIN, I., DANIELSON, D., STREETER, J. Region 3, Office of Director. 84/06/29. 2pp. 25421:140. 24X Fiche: 50-000, 84/06/29, 8407060156.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407090230 En-84-017A: on 840706, IE reduced civil penalty for failure to perform adequate radiation surveys from \$4,800 to \$1,000. Action based on licensee response & corrective actions & possibility of adverse economic effect of larger penalty.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/06. 1p. 25445:316.

8407090231 PNO-I-84-057: possible strike vote by LILCO employees expected within several days. LILCO mgt prepared contingency plan w/reactor fuel under 24 h surveillance by nonunion personnel expected to cross picket lines.  
GREENMAN, E., MCCABE, E. Region 1, Office of Director. 84/07/03. 1p. 25443:317. 24X Fiche: 50-322, 84/07/03, 8407090231.

8407090232 PNO-I-84-059: on 840705, licensee commenced shutdown from 100% power due to wall cracks in 8-inch charging pump common suction line near vent valve 2 CV372. Length of outage to affect repairs unknown.  
LINVILLE, J., NORRHOLM, L. Region 1, Office of Director. 84/07/05. 1p. 25445:318. 24X Fiche: 50-311, 84/07/05, 8407090232.

8407090236 PNO-I-84-058: on 840705, IGSCC detected in portions of RHR & core spray sys not currently scheduled for replacement during ongoing outage. Affected wells located in both sys between drywell & first injection valve.  
BEALL, J. Region 1, Office of Director. 84/07/05. 1p. 25445:344. 24X Fiche: 50-293, 84/07/05, 8407090236.

8407090283 EN-84-038: on 840706, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued. Action based on violation involving inoperability of source range monitor during initial fuel loading. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/02. 2pp. 25448:342. 24X Fiche: 50-387, 84/07/02, 8407090283.

8407100431 PND-III-84-053: patient received therapeutic radiation exposure of 6,400 rads, 2,400 rads more than prescribed dose. Licensee GC procedure checks failed to detect error in timely manner. WIEDEMAN, D. G., AXELSON, W. L. Region 3, Office of Director. 84/07/06. 2pp. 25464:298.

8407100487 PND-TMI-84-007: licensee successfully completed loosening 58 reactor vessel closure studs in preparation for removal from reactor vessel flange. Activity did not affect conditions within reactor pressure vessel. COOK, R., GRANT, P. TMI Program Office. 84/07/05. 1p. 25464:185. 24X Fiche: 50-320, 84/07/05, 8407100487.

8407100494 PND-I-84-059A: on 840705, unit shut down due to through-wall cracks in 8-inch charging pump common suction line near vent valve 20CV372. NRC inspectors & specialist on site to monitor evaluation & repair. Repair outage expected to last 1 wk. LINVILLE, J., NORRHOLM, L. Region 1, Office of Director. 84/07/06. 1p. 25464:124. 24X Fiche: 50-311, 84/07/06, 8407100494.

8407110282 EN-84-040: on 840710, notice of violation & proposed imposition of civil penalty will be issued in amount of \$60,000. Action based on Severity Level III violation re failure to control access to protected area. GRIMSLEY, D., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/05. 1p. 25527:038. 24X Fiche: 50-321, 84/07/05, 8407110282.

8407130242 PND-I-84-057A: on 840708, employees belonging to Intl Brotherhood of Electric Workers voted to strike, rejecting until final offer. Strike scheduled to commence on 840710. GREENMAN, E., MCCABE, E. Region 1, Office of Director. 84/07/09. 1p. 25564:135. 24X Fiche: 50-322, 84/07/09, 8407130242.

8407130350 PND-I-84-061: on 840709, plant shut down due to unidentified RCS leakage. Caused by leakage from weld connecting 3/4-inch controlled bleedoff line to reactor coolant pump 22B. LUPTAK, A., WENZINGER, E. Region 1, Office of Director. 84/07/10. 1p. 25566:312. 24X Fiche: 50-318, 84/07/10, 8407130350.

8407160144 PND-I-84-056A: on 840709, GC check of plug status in steam generator A identified two tube plugging problems. Licensee formulating corrective actions. Tube 134-74 plugged instead of tube 135-72. Plug in tube 148-35 missing. CONNER, E. Region 1, Office of Director. 84/07/09. 1p. 25600:296. 24X Fiche: 50-289, 84/07/09, 8407160144.

8407160208 PND-I-84-057B: on 840709, Intl Brotherhood of Electric Workers provided until w/24 h strike notice. Strike involves operators & maint crafts personnel but does not affect security guards or GA/GC inspectors. GREENMAN, E., MCCABE, E. Region 1, Office of Director. 84/07/10. 1p. 25590:351. 24X Fiche: 50-322, 84/07/10, 8407160208.

8407170240 EN-84-042: on 840712, confirmatory order will be issued to util confirming commitment to implement regulatory performance improvement program. Action taken as result of poor SALP performance & recurring site violations. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/12. 1p. 25608:001. 24X Fiche: 50-259, 84/07/12, 8407170240.

8407170349 EN-84-041: on 840711, confirmatory order issued re licensee commitment to implement performance enhancement program to ensure adherence to testing, surveillance, maint & operating activity requirements. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/12. 1p. 25613:045. 24X Fiche: 50-250, 84/07/12, 8407170349.

8407200024 PND-III-84-056: on 840716, when lightning struck in station switchyard causing loss of offsite power, diesel generator 1B did not close onto emergency bus. Caused by faulty output breaker. Generator placed in manual. BOYD, D., SHAFER, W. Region 3, Office of Director. 84/07/17. 1p. 25693:155. 24X Fiche: 50-409, 84/07/17, 8407200024.

8407200166 EN-84-011A: on 840717, notice of violation & proposed imposition of civil penalty in amount of \$20,000 issued to licensee. Action based on failure to control access to vital area. GRIMSLEY, D., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/11. 1p. 25692:164. 24X Fiche: 50-331, 84/07/11, 8407200166.

8407200192 PND-III-84-055: on 840714 & 15, seal injection flow to CRD seals partially lost, increasing seal temp from 370 F to between 450 & 490 F & control rod 13 would not fully withdraw past 44-inch mark, respectively. BOYD, D., NRELIOUS, C. Region 3, Office of Director. 84/07/16. 1p. 25693:078. 24X Fiche: 50-409, 84/07/16, 8407200192.

8407200194 PND-III-84-057: on 840716, const activities stopped. Const personnel laid off beginning 840717. Caused by failure to reach agreement w/group of major industrial customers on future financing for completion of plant. HARRISON, J., WARNICK, R. Region 3, Office of Director. 84/07/17. 1p. 25693:077. 24X Fiche: 50-329, 84/07/17, 8407200194.

8407230040 PND-V-84-041: from 840716-17, steam generator E-089 tube leak increased from 33 to 68 gallons per day (.05 gpm). Unit will be shut down well before 1 gpm Tech Spec limit reached. JOHNSON, P. H., CHAFFEE, A. Region 3, Office of Director. 84/07/17. 1p. 25706:008. 24X Fiche: 50-362, 84/07/17, 8407230040.

8407230060 PND-V-84-040: on 840713, pipefitter employed by Pullman Power Products died of heart attack while on job. Region V notified on 840714. \* Region 5, Office of Director. 84/07/16. 1p. 25706:064. 24X Fiche: 50-323, 84/07/16, 8407230060.

8407230079 IE Info Notice 84-58, "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche: 50-000, 84/07/25, 8407230079.

8407230150 PND-III-84-054: on 840713, 500 mCi Cs-137 gamma density gauge reported missing during semiannual inventory of equipment. Search of facility failed to turn up gauge. Region III continues to monitor recovery effort. WIEDEMAN, D., AXELSON, W. L. Region 3, Office of Director. 84/07/16. 1p. 25705:225.

8407240092 PND-V-84-041A: on 840719, during 10% power, unit shut down to locate & repair tube leak in steam generator E-089. Highest leakage observed at 150 gallons/day. Three-wk outage expected. Licensee planning press release. JOHNSON, P. H., CHAFFEE, A. Region 3, Office of Director. 84/07/19. 1p. 25723:157. 24X Fiche: 50-362, 84/07/19, 8407240092.

8407240108 PND-I-84-056B: on 840716, five steam generator plugs discovered missing from lower outlet head area. Cause not stated. Licensee will issue LER. CONNER, E., CONTE, R. Region 1, Office of Director. 84/07/17. 1p. 25723:160. 24X Fiche: 50-289, 84/07/17, 8407240108.

8407240246 PND-III-84-059: on 840720, rupture disk on reserve hydrogen tank blew, starting fire. Tank isolated & fire allowed to burn out. Adjacent tanks & equipment hoses down. Security guard incurred minor flash burns. State of IL will be notified. GULDEMOND, W., WRIGHT, G. Region 3, Office of Director. 84/07/20. 1p. 25722:176. 24X Fiche: 50-373, 84/07/20, 8407240246.

8407240346 PND-III-84-058: on 840718, unit shut down after insp containment integrated leak rate tests conducted in 1981 & 83 failed to demonstrate integrity of containment. Deficiencies found in testing methods & test data. GULDEMOND, W., WRIGHT, G., WALKER, R. Region 3, Office of Director. 84/07/19. 1p. 25723:330. 24X Fiche: 50-295, 84/07/19, 8407240346.

8407250081 EN-84-045: on 840720, notice of violation & proposed imposition of civil penalties in amount of \$120,000 to be issued. Action based on failure to retest conditions adverse to quality. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/17. 1p. 25747:281. 24X Fiche: 50-259, 84/07/17, 8407250081.

8407250119 EN-84-044: on 840720, notice of violation & proposed imposition of civil penalty to be issued in amount of \$150,000. Action based on three violations re inoperability of auxiliary feedwater sys. FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/17. 1p. 25745:358. 24X Fiche: 50-250, 84/07/17, 8407250119.

8407250203 PND-V-84-042: on 840717, licensee reported failure of teletherapy source to retract after completion of treatment. Cause unknown. Investigation continuing. THOMAS, R., WENSLAWSKI, F. Region 5, Office of Director. 84/07/18. 1p. 25735:024.

## NONDOCKETED ITEMS

8407260239 EN-84-046: on 840725, notice of violation & proposed imposition of civil penalty in amount of \$40,000 to be issued. Action based on failure to apply controls for procurement & installation of safety-related fasteners. KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/18. 1p. 25777:264. 24X Fiche: 50-313, 84/07/18, 8407260239.

8407260251 PNO-TMI-84-008: on 840724, licensee anticipating lifting reactor vessel closure head. Lift monitored at control station located on ring D & inside containment. COKK, R., GRANT, P. TMI Program Office. 84/07/24. 1p. 25777:265. 24X Fiche: 50-320, 84/07/24, 8407260251.

8407270123 PNO-II-84-044: on 840717, Emory Air Freight flight, w/three shipments of Ir-192, landed in thick mud at end of runway. No injuries or damage to Ir-192 matl. Aircraft removed from mud & ORNL inspected & released matl for continued shipment. BARR, K.P., SINKULE, M.V. Region 2, Office of Director. 84/07/17. 2pp. 25786:293.

8407270174 PNO-II-84-043: on 840716, two containers, carrying two new fuel bundles each, dropped from fork lift while being loaded aboard aircraft. Survey indicated no contamination present. Damaged container returned to Westinghouse. KAHLE, J.B., BARR, K.P. Region 2, Office of Director. 84/07/17. 2pp. 25788:350.

8407300017 PNO-III-84-058A: on 840727 or 28, licensee will perform integrated leak rate test while continuing to seek exemption from App J to preclude test repeat. Exemption involves testing methodology used in 1983 test. GULDEMOND, W., WRIGHT, G., WALKER, R. Region 3, Office of Director. 84/07/24. 1p. 25805:179. 24X Fiche: 50-295, 84/07/24, 8407300017.

8407300275 EN-84-047: on 840724, notice of violation & proposed imposition of civil penalty in amount of \$1,000 will be issued. Action based on violation re failure to maintain matl access area barriers in reliable & effective condition. GRIMSLEY, D., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/07/23. 1p. 25803:070.

8407300298 PNO-V-84-043: on 840723, patient received 6,000 rad when total prescribed dosage for treatment was 4,500 rad. Caused by treatment calculation depth incorrectly entered on patient chart. Rept will be filed by licensee. RIEDLINGER, B., WIENSLAWSKI, F. Region 5, Office of Director. 84/07/23. 1p. 25801:262.

8407310198 PNS-I-84-015: on 840719, small quantity of marijuana found in central alarm station (CAS). Investigation proved that security guard stored substance in CAS. Guard employment terminated on 840724. MADDEN, W., KEIMIG, R. Region 1, Office of Director. 84/07/25. 1p. 25834:305. 24X Fiche: 50-271, 84/07/25, 8407310198.

8407310258 PNO-I-84-062: on 840726, during planned loss of offsite power startup test, ac power lost for 11 minutes. Diesel generators failed to start automatically. Power restored by manually reenergizing ac buses from offsite supply. FERLIC, K., ESELGROTH, P. Region 1, Office of Director. 84/07/26. 1p. 25832:187. 24X Fiche: 50-388, 84/07/26, 8407310258.

# MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8407020376 Forwards comments on proposed insp procedure revs & ANSI std criteria applicable to GA audit programs in response to 840522 request. BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 84/06/26. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 13pp. 25215:001.

8407050362 Forwards monthly FR notice re issuance of amendments to OLS involving NSHC. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/11. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K., OTTINGER, R.L. Senate. 2pp. 23431:361.

8407050414 Responds to 840514 memo re vital equipment guidelines. Proposed guidelines accurately reflect agreement reached at 840424 meeting. Working group should be established prior to CROR review. EISENHUT, D.G. Division of Licensing. 84/06/19. BURNETT, R.F. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 25418:316.

--8406060426 Forwards changes in vital equipment guidelines for NRR concurrence per 840424 meeting. Corrective actions identified by RER program should be initiated w/o waiting for completion of addenda. BURNETT, R.F. Office of Nuclear Material Safety & Safeguards, Director. 84/05/14. EISENHUT, D.G. Division of Licensing. 4pp. 25418:316.

8407090331 Forwards info re new requirements for control of potentially explosive mixtures in waste gas sys of PWRs. WILLIS, C.A. Meteorology & Effluent Treatment Branch. 84/06/28. HARWARD, E.D. Atomic Industrial Forum. 14pp. 25513:127.

8407090337 Forwards listed documents available in PDR, per approval of publication of proposed rule to limit use of high enriched U in reactors. W/o NUREG/CR-3666. LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429). 84/07/02. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 25457:324.

--8407090348 "RERTR Program Activities re Development & Application of New Low Enriched U Fuels," presented at Intl Symposium on Use & Development of Low & Medium Flux Research Reactors on 831017-19 at MIT. Related info encl. TRAVELLI, A. Argonne National Laboratory. 83/10/17. 29pp. 25457:325.

8407110593 Forwards mods to MIT proposal, "Safety Regulation of Advanced Reactors." Docket 84-018. Requests contracting MIT to perform work as modified by encl. SPEIS, T.P. Division of Safety Technology. 84/06/26. HALMAN, E.L. Division of Contracts. 9pp. 25545:326.

8407130478 Forwards AEOD/N403 "Rept on Misadministrations for Jul-Dec 1983." HELTEMES, C.J. Director's Office. AEOD/N403. 84/07/03. DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. MURLEY, T.E. Region 1, Office of Director. 1p. 25582:280.

--8407130484 "Rept on Medical Misadministrations for Jul-Dec 1983." PETTIJOHN, S.L. Director's Office. AEOD/N403. 84/06/30. 14pp. 25582:281.

8407160028 Discusses 830104 Public Law 97-415, authorizing immediate issuance of amend to OL if amend involves NSHC & requiring periodic publication of proposed or issued amendments. Monthly FR notice encl. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/05. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. OTTINGER, R.L. House of Rep., Energy & Commerce. 3pp. 25623:357.

8407160055 Forwards "Identification of New Unresolved Safety Issues," summarizing review of generic safety issues to determine if any issues should be designated unresolved safety issues. SPEIS, T.P. Division of Safety Technology. 84/06/29. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 25624:189.

--8407160060 "Identification of New Unresolved Safety Issues." \* NRC - No Detailed Affiliation Given. 84/06/29. 33pp. 25624:192.

8407160220 Notification of 840719 meeting w/Nuclear Util Task Action Committee (NUTAC) in Bethesda, MD to discuss NRC comments on detailed control room design documents. WEISS, S.H. Human Factors Engineering Branch. 84/06/28. MOORE, V.A. Human Factors Engineering Branch. 4pp. 25625:221.

8407170289 Responds to 840620 ltr providing copy of partially drafted SARP for TN-BRP cask. Comments on structural models for impact limiters, fuel basket & thermal analysis encl. MACDONALD, C.E. Transportation Certification Branch. 84/07/09. GERTZ, G.P. Energy, Dept. of. 4pp. 25627:357.

8407200207 Forwards IE rept of insp at Kalamazoo, MI plant on 840323, 27 & 28 & notice of violation. No civil penalty will be proposed because of actions taken to mitigate hazards of Cs-137 source falling into floor drain. KEPLER, J.G. Region 3, Office of Director. EA-84-069. 84/07/17. SIMMS, R.G. Kalamazoo, MI. 3pp. 25693:015.

--8407200210 Notice of violation from insp on 840323, 27 & 28. KEPLER, J.G. Region 3, Office of Director. EA-84-069. 84/07/17. 1p. 25693:018.

--8407200212 IE rept of insp at Kalamazoo, MI plant on 840323, 27 & 28. Violations noted: removal of gauge by unauthorized individuals resulting in loss of source & failure to leak test source.  
REICHHOLD, W.P., SRENIAWSKI, D.J. Region 3, Office of Director.  
84/06/25. 25pp. 25693:019.

--8407200214 Forwards transfer paperwork for Cs-137 sealed source (Serial 60353) delivered to Ohmart Corp on 840328.  
BUHR, S. Standard Nuclear Consultants, Ltd. 84/03/30.  
SRENIAWSKI, D.J. Region 3, Office of Director. 4pp. 25693:044.

--8407200216 Forwards caution tag attached to gauge returned from Kalamazoo, MI & general license tag. General license tag in use at time gauges were sold under license conditions.  
SIECK, P.E. Ohmart Corp. 84/04/05. SRENIAWSKI, D.J. Region 3, Office of Director. 2pp. 25693:048.

--8407200217 Forwards photographs re Kalamazoo, MI incident. Photos 1, 3 & 5 show Kalamazoo, MI gauge & Photos 2, 4 & 6 show complete similar gauge. Source capsule located at "X" point in Photo 1.  
SIECK, P.E. Ohmart Corp. 84/03/26. SRENIAWSKI, D.J. Region 3, Office of Director. 4pp. 25693:050.

--8407200218 Advises of retrieval of 1 Ci Cs-137 source dislodged from Ohmart Densart sludge density gauge at wastewater treatment facility in Kalamazoo, MI. Radiation exposure during removal minimal because of depth of concrete shielding.  
BUHR, S. Standard Nuclear Consultants, Ltd. 84/04/24. WIEDEMAN, D. Region 3, Office of Director. 3pp. 25693:054.

--8407200219 Forwards clinical findings for two employees possibly exposed to Cs-137 source. No evidence of medically significant exposure to radioactive source.  
SIMMS, R.G. Kalamazoo, MI. 84/06/13. AXELSON, W.L. Region 3, Office of Director. 3pp. 25693:057.

8407240081 Forwards Rockbestos 840615 ltr. per 840719 telcon re FOIA request for documents concerning electrical equipment qualification insp (FOIA 84-441). W/o encl.  
ZECH, G.G. Vendor Program Branch. 84/07/20. MULLINEX, W. Director's Office, Office of Inspection and Enforcement. 1p. 25723:129.

8407240275 Notices of address change for Solv-X USA, Inc.  
BAREFOOT, E.A. Solv-X USA, Inc. 84/07/03. NRC - No Detailed Affiliation Given. 1p. 25722:149.

8407250545 "EEI Guide to Effective Drug & Alcohol Policy Development." NRC regulatory analysis of fitness-for-duty rule encl.  
\* Edison Electric Institute. 84/07/24. 72pp. 25778:277.

8407260376 Forwards engineering evaluation rept re erosion in nuclear power plants. Rept concludes that data base should only be considered representative of types of degradation that can occur due to erosion.  
BROWN, E.J. Reactor Operations Analysis Branch. AEOD/E416.  
84/06/11. SEYFRIT, K.V. Reactor Operations Analysis Branch. 2pp. 25791:252.

--8407260388 "Erosion in Nuclear Power Plants," engineering evaluation rept.  
\* Reactor Operations Analysis Branch. AEOD/3416. 84/06/11. 38pp. 25791:254.

8407270235 Forwards list of documents referred to in 840713 memo re FOIA Request 84-441 Rockbestos cable).  
ZECH, G.G. Vendor Program Branch. 84/07/24. MULLINEX, W. Director's Office, Office of Inspection and Enforcement. 1p. 25786:348.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8406060419 NUREG-1051  
SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT THE UNIVERSITY OF KANSAS. Docket No. 50-148.  
\* Division of Licensing. 84/05/31. 68pp. Available at NRC. \$4.50. 24847:182. 24X Fiche: 50-148, 84/05/31, 8406060419.

8406070143 NUREG/CR-3300 V01  
REVIEW AND EVALUATION OF THE ZION PROBABILISTIC SAFETY STUDY: PLANT ANALYSIS.  
BERRY, D.L., BRISBIN, N.L., CARLSON, D.D. Sandia Laboratories. FIN A-1125. SANDB3-1118. 84/05/31. Division of Safety Technology. 479pp. Available at NRC. \$9.50. 24859:165. 24X Fiche: 50-295, 84/05/31, 8406070143.

8406210549 Discusses results of review of util 821228 response to Generic Ltr 82-16. Three listed items not met. Proposed changes to Tech Specs requested within 30 days of ltr receipt for Items 1 & 2. Safety evaluation encl.  
RIVENBARK, G.W. Operating Reactors Branch 4. GL-82-16. 84/06/12.  
TUCKER, H.B. Duke Power Co. 2pp. 25226:005. 24X Fiche: 50-269, 84/06/12, 8406210549.

--8407020303 Safety evaluation on conformance to Generic Ltr 82-16 re NUREG-0737 items to be implemented into licensee Tech Specs. Licensee in conformance except for four listed items as noted in encl EG&G technical evaluation rept.  
\* Office of Nuclear Reactor Regulation, Director. GL-82-16. 84/06/12. 2pp. 25226:007. 24X Fiche: 50-269, 84/06/12, 8406210549.

8407020036 NUREG/CR-3310  
TESTING OF THE CONTAIN CODE.  
SCIACCA, F.W., BERGERON, K.D., MURATA, K.K. Sandia Laboratories. FIN A-1198. SANDB3-1149. 84/04/30. Division of Accident Evaluation. 200pp. 25230:001.

8407020071 Forwards emergency operating procedures generation package in response to NUREG-0737, Suppl 1.  
MILLS, L.M. Tennessee Valley Authority. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 103pp. 25219:139. 24X Fiche: 50-259, 84/06/22, 8407020071.

8407020156 NUREG/CR-3600  
DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE TEST HI-4.  
OSBORNE, M.F., COLLINS, J.L., LORENZ, R.A. Oak Ridge National Laboratory. FIN B-0127. ORNL/TH-9011. 84/06/30. Division of Accident Evaluation. 70pp. 25275:328.

8407020165 NUREG/CR-3693  
ACOUSTIC EMISSION MONITORING OF HOT FUNCTIONAL TESTING. Watts Bar Unit 1 Nuclear Reactor.  
HUTTON, P.H., DAWSON, J.F., FRIESEL, M.A. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2088. PNL-5022. 84/06/30. Division of Engineering Technology. 52pp. Available at NRC. \$4.00. 25275:181. 24X Fiche: 50-390, 84/06/30, 8407020165.

8407020174 NUREG/CR-3847  
CLIMATIC CALIBRATION OF POLLEN DATA: A User's Guide For The Applicable Computer Programs In The Statistical Package For Social Scientists (SPSS).  
ARIGO, R., HOWE, S.E., WEBB, T. Brown Univ., Providence, RI. FIN B-7121. 84/06/30. Division of Radiation Programs & Earth Sciences (post 840429). 39pp. Available at NRC. \$3.75. 25275:235.

8407020195 NUREG-1078  
ENVIRONMENTAL IMPACT APPRAISAL FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-1097. Docket No. 70-1113. (General Electric Company, Wilmington Manufacturing Department)  
\* Division of Fuel Cycle & Material Safety. 84/06/30. 84pp. Available at NRC. \$4.50. 25275:094.

8407020225 NUREG-1058  
TECHNICAL SPECIFICATIONS FOR CALLAWAY PLANT, UNIT NO. 1. Docket No. STN 50-483. (Union Electric Company)  
ANDERSON, F.D. Division of Licensing. 84/06/30. 490pp. 25230:206. 24X Fiche: 50-483, 84/06/30, 8407020225.

8407020266 NUREG/CR-3771  
VESSEL V-7 AND V-8 REPAIR AND CHARACTERIZATION OF INSERT MATERIAL.  
DOMIAN, H.A. Babcock & Wilcox Co. \* Oak Ridge National Laboratory. FIN B-0119. 84/05/31. Division of Engineering Technology. 101pp. 25279:029.

8407020313 Forwards Chemistry Procedure SO123-III-B.8, "Alternate Methods of Post-Accident Parameter Sampling," per request re interim post-accident assessment capability. NUREG-0737, Item II.B.3 mods rescheduled for next refueling outage.  
MEDFORD, M.O. Southern California Edison Co. 84/06/28.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25216:194. 24X Fiche: 50-206, 84/06/28, 8407020313.

8407020319 Forwards marked-up Tech Specs (NUREG-0926) for docketing as part of Tech Spec review.  
KINTNER, L.L. Licensing Branch 1. 84/06/29. Licensing Branch 1. 571pp. 25213:045. 24X Fiche: 50-416, 84/06/29, 8407020319.

8407020346 Forwards program for implementation of Reg Guide 1.97, Rev 2, per 840221 emergency planning confirmatory order. Less stringent guidelines of Rev 3 to Reg Guide 1.97 will be prescribed, as appropriate.  
BAYNE, J.P. Power Authority of the State of New York. IPN-84-20. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 116pp. 25216:219. 24X Fiche: 50-286, 84/06/29, 8407020346.

## NONDOCKETED ITEMS

B407020353 Forwards order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33. Order based on util 830415 ltr.  
MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/06/14.  
STEWART, W.L. Virginia Electric & Power Co. 4pp. 25272:327. 24X  
Fiche: 50-338, 84/06/14, B407020353.

--B407020356 Order confirming licensee commitment on emergency response capabilities, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Licensee will provide schedules for dates for implementing requirements.  
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14.  
Virginia Electric & Power Co. 6pp. 25272:331. 24X  
Fiche: 50-338, 84/06/14, B407020353.

B407020360 NUREG/CR-3781 DRFT  
PCT-RELATED CLADDING FAILURES DURING OFF-NORMAL EVENTS--  
DRAFT: Draft Report Of The USNRC PCI Review Group.  
MACDONALD, P.E. EG&G, Inc. TOKAR, M., VAN HOUTEN, R. NRC - No  
Detailed Affiliation Given. EGG-2313. 84/06/30. Office of  
Nuclear Regulatory Research, Director. 112pp. 25274:148.

B407020377 Forwards executive & background vols of Rev 1 to Westinghouse Owners Group "Emergency Response Guidelines: High Pressure Version" & "Emergency Response Guidelines: Low Pressure Version," per NUREG-0737, Item 1. C.1.  
SHEPPARD, J.J. Westinghouse Operating Plants Owners Group.  
SHEPPARD, J.J. Carolina Power & Light Co. GL-82-33. 84/05/04.  
THOMPSON, H.L. Division of Human Factors Safety. 3pp. 25240:001.

--B407020381 Rev 1 to "Emergency Response Guidelines: Executive Vol. Administrative Application."  
\* Westinghouse Electric Corp. 83/09/01. 763pp. 25240:004.

--B407020386 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, E-0 & ECA-0."  
\* Westinghouse Electric Corp. 83/09/01. 600pp. 25242:047.

--B407020390 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, E-1, E-2, ECA-1 & ECA-2." W/two oversize flow charts. Aperture cards available in PDR.  
\* Westinghouse Electric Corp. 84/09/01. 617pp. 25243:292.

--B407020393 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, E-3 & ECA-3."  
\* Westinghouse Electric Corp. 83/09/01. 803pp. 25245:189.

--B407020395 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, FR-S/C/H."  
\* Westinghouse Electric Corp. 83/09/01. 517pp. 25247:272.

--B407020398 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, FR-P/Z/I Status Trees."  
\* Westinghouse Electric Corp. 83/09/01. 784pp. 25249:049.

--B407020401 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, E-0 & ECA-0."  
\* Westinghouse Electric Corp. 83/09/01. 600pp. 25252:133.

--B407020405 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, E-1, E-2, ECA-1 & ECA-2." W/two oversize flow charts. Aperture cards available in PDR.  
\* Westinghouse Electric Corp. 83/09/01. 573pp. 25254:023.

--B407020407 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, E-3 & ECA-3."  
\* Westinghouse Electric Corp. 83/09/01. 788pp. 25255:236.

--B407020410 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, FR-S/C/H."  
\* Westinghouse Electric Corp. 83/09/01. 515pp. 25257:204.

B407020483 Forwards safety evaluation of proposed auxiliary feedwater sys Tech Spec changes. Proposed changes meet guidelines of Generic Ltr 83-37 & TMI Item II.E.1.1, pending change from quarterly to monthly surveillance requirement.  
MILLER, J.R. Operating Reactors Branch 3. GL-83-37. 84/06/15.  
JONES, W.C. Omaha Public Power District. 3pp. 25229:345. 24X  
Fiche: 50-285, 84/06/15, B407020483.

B407030092 Provides requested info supporting conclusion that containment recombiner capability & atmospheric containment air dilution sys not required.  
RYBAK, B. Commonwealth Edison Co. 8858N. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25267:186. 24X  
Fiche: 50-000, 84/06/25, B407030092.

B407030157 Forwards SER re detailed control room design review program plan, submitted on 840328 in response to NUREG-0737, Suppl 1 & Item I.D.1. In-progress audit requested. Proposed agenda encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-053. 84/06/28. KAY, J.A. Yankee Atomic Electric Co. 16pp. 25267:287. 24X  
Fiche: 50-029, 84/06/28, B407030157.

B407030171 Forwards "Safety Parameter Display Sys SAR," in response to NUREG-0737, Suppl 1, Section 4.2 per Generic Ltr 82-33. Existing capabilities & proposed mods discussed. Five critical safety functions fully addressed.  
MARSHALL, J.R. Arkansas Power & Light Co. GL-82-33. 84/06/29. EISENHUT, D.G. Division of Licensing. 2pp. 25234:261. 24X  
Fiche: 50-313, 84/06/29, B407030171.

--B407030178 "Safety Parameter Display Sys SAR."  
\* Arkansas Power & Light Co. 84/06/29. 23pp. 25234:263. 24X  
Fiche: 50-313, 84/06/29, B407030171.

B407030215 Forwards response to 830824 request for addl info on NUREG-0737, Item II.F.2, "Detection of Inadequate Core Cooling," hot leg level monitor, reactor coolant pump & subcooling margin monitor. Design description of sys encl.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR84-240. 84/06/28. STOLZ, J.F. Operating Reactors Branch 4. 138pp. 25238:178. 24X  
Fiche: 50-312, 84/06/28, B407030215.

B407030220 Forwards final response to Generic Ltr 83-10D re resolution of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." Justification for utilization of manual reactor coolant pump trip provided.  
KAMMER, D.S. Tennessee Valley Authority. GL-82-33. 84/06/26. ADENSAM, E. Licensing Branch 4. 2pp. 25238:361. 24X  
Fiche: 50-327, 84/06/26, B407030220.

B407030222 Forwards request for addl info re NUREG-0737, Item II.K.3.28, "Verification of Qualifications of Accumulators on Automatic Depressurization Sys Valves," to complete review of util 830615 submittal.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-052. 84/06/28. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 25239:001. 24X  
Fiche: 50-245, 84/06/28, B407030222.

B407030228 Forwards revised schedule for implementation of activities for control of heavy loads, per NUREG-0612, Procedure 1507-2, "Fuel Handling Bldg Crane Operation," will be revised by 840815.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 5211-84-2147. 84/06/28. EISENHUT, D.G. Division of Licensing. 3pp. 25239:017. 24X  
Fiche: 50-289, 84/06/28, B407030228.

B407030247 Forwards draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept. Rept based on util response to Sections 3.1.2-5.1.6 of 801222 generic ltr, "Control of Heavy Loads (Phase II)."  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-050. 84/06/28. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25270:315. 24X  
Fiche: 50-237, 84/06/28, B407030247.

--B407030257 TER-C5506-451/452 DR  
Draft "Control of Heavy Loads - Phase II, Dresden Units 2 & 3," technical evaluation rept.  
SHOOK, T.A., AHMED, N. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 52223. 84/06/15. SINGH, A. Office of Nuclear Reactor Regulation, Director. 31pp. 25270:317. 24X  
Fiche: 50-237, 84/06/28, B407030247.

8407030303 Forwards procedures generation package re methods for developing & implementing function-oriented emergency operating procedures, per Generic Ltr 82-33. CAREY, J. J. Duquesne Light Co. GL-82-33. 84/06/28. EISENHUT, D. G. Division of Licensing. 3pp. 25271:129. 24X Fiche: 50-334, 84/06/28. 8407030303.

--8407030310 "Procedures Generation Package for Beaver Valley Power Station, Unit 1." MATHER, C., SOVICH, G. S., GRADA, K. D. Duquesne Light Co. 84/07/01. 96pp. 25271:132. 24X Fiche: 50-334, 84/06/28, 8407030303.

8407030324 Forwards "Control of Heavy Loads (C-10), Salem Nuclear Generating Station, Units 1 & 2," technical evaluation rept. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. Phase 1 acceptable. VARQA, S. A. Operating Reactors Branch 1. 84/06/22. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25411:065. 24X Fiche: 50-272, 84/06/22, 8407030324.

--8406120460 TER-C5506-390/391 "Control of Heavy Loads (C-10)," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 08081. 84/06/07. NRC - No Detailed Affiliation Given. 33pp. 67364:238. 24X Fiche: 50-272, 84/06/22, 8407030324.

8407030357 Advises that precritical, low power & power ascension procedures reviewed by Westinghouse per NUREG-0660 & SER Section 13.5.3. Item identified in IE Insp Rept 50-413/84-29. TUCKER, H. B. Duke Power Co. 84/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25272:280. 24X Fiche: 50-413, 84/06/27, 8407030357.

8407030366 Forwards response to NRC 801222 request for info re NUREG-0612, Section 2.4, "Control of Heavy Loads." Evaluation of four cranes/hoist & drop of reactor vessel upper internals into refueling cavity included. WITHERS, B. D. Portland General Electric Co. 84/06/29. EISENHUT, D. G. Division of Licensing. 10pp. 25272:287. 24X Fiche: 50-344, 84/06/29, 8407030366.

8407030372 Forwards SER of implementation of Rev 1 to NUREG-0313, per until 810228 response to Generic Ltr 81-04. Negative EQ&G assessment of conformance w/NUREG-0313 not germane because Generic Ltrs 84-07 & 84-11 re IQSCC issued. CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-049. 84/06/28. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp. 25239:279. 24X Fiche: 50-219, 84/06/28, 8407030372.

--8407030381 Safety evaluation re IQSCC in RCPB piping sys. Guidelines of Rev 1 to NUREG-0313 not fully met, based on review of response to Generic Ltr 81-04. Action pending responses to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/28. 4pp. 25239:282. 24X Fiche: 50-219, 84/06/28, 8407030372.

--8407030388 EGG-FM-6255 "Technical Evaluation of Integrity of Oyster Creek Reactor Coolant Boundary Piping Sys." NAGATA, P. K. EQ&G, Inc. FIN A-6429. TAC 46668. 83/08/31. KOD, W. H. Division of Engineering. DONOHEW, J. N. Division of Licensing. 38pp. 25239:286. 24X Fiche: 50-219, 84/06/28, 8407030372.

8407030493 Forwards safety evaluation re NUREG-0737, Item II. K. 2. 13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity maintained. Item & Unresolved Safety Issues A-43 & A-4q complete. VARQA, S. A. Operating Reactors Branch 1. 84/06/18. GIESLER, C. W. Wisconsin Public Service Corp. 11pp. 25409:350. 24X Fiche: 50-305, 84/06/18, 8407030493.

8407050022 Forwards comments on ACRS Subcommittee on Class 9 Accidents 840427 meeting re status of severe accident policy statement (NUREG-1070), NRC/IDCOR interactions & quantitative uncertainty estimates for source term QUEST. CORRADINI, M. Wisconsin, Univ. of, Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/10. WANG, A. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 25432:091.

8407050048 Forwards comments on NUREG-1070 re severe accident policy statement. Policy somewhat vague on delineating criteria used for deciding if specific categories of plants meet requirements. CORRADINI, M. Wisconsin, Univ. of, Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/18. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 25414:328.

8407050117 Forwards "Detailed Control Room Design Review Program Plan for Vermont Yankee Nuclear Power Plant," submitted per Generic Ltr 82-33 (NUREG-0737, Suppl 1). MURPHY, W. P. Vermont Yankee Nuclear Power Corp. FVY 84-64. 84/06/19. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25408:293. 24X Fiche: 50-271, 84/06/19, 8407050117.

--8407050119 "Detailed Control Room Design Review Program Plan for Vermont Yankee Nuclear Power Plant." SOJKA, R. E., REID, D. A., SAWYER, E. A. Yankee Atomic Electric Co. 84/06/12. 79pp. 25408:294. 24X Fiche: 50-271, 84/06/19, 8407050117.

8407050196 Forwards SER of util responses to Generic Ltr 81-04, requiring review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting mats to determine compliance w/ Rev 1 to NUREG-0313. Responses do not comply w/guidelines. CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-035. 84/06/20. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25417:284. 24X Fiche: 50-245, 84/06/20, 8407050196.

--8407050200 SER re IQSCC in RCPB piping sys. Util response not in compliance w/NUREG-0313, Rev 1 guidelines. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/20. 3pp. 25417:287. 24X Fiche: 50-245, 84/06/20, 8407050196.

--8405310338 EGG-FM-6256 "Technical Evaluation of Integrity of Millstone Nuclear Power Station Unit 1 RCPB Piping Sys." NAGATA, P. K. EQ&G, Inc. FIN A-6429. TAC 46665. 83/08/31. KOD, W. H. Division of Engineering. 41pp. 25417:290. 24X Fiche: 50-245, 84/06/20, 8407050196.

8407050197 Forwards "Program Plan Rept, Detailed Control Room Design Review," per Suppl 1 to NUREG-0737 (Generic Ltr 82-33) & 830414 commitment. Review rescheduled to Feb 1985 for listed reasons. Concurrence requested by 840730. LEMPGES, T. E. Niagara Mohawk Power Corp. NMP2L 0099. 84/06/29. SCHWENCER, A. Licensing Branch 2. 2pp. 25284:262. 24X Fiche: 50-410, 84/06/29, 8407050197.

--8407050199 "Program Plan Rept Detailed, Control Room Design Review." \* Stone & Webster Engineering Corp. GL-82-33. 84/06/30. 86pp. 25284:264. 24X Fiche: 50-410, 84/06/29, 8407050197.

8407050220 Forwards updated FSAR, Vols 1-10, per NUREG-0820. List of plant changes encl. Chapter 12 contains info requested in Generic Ltr 84-14 re replacement & requalification training program. Chapter 14 to be submitted at later date. DEWITT, R. B. Consumers Power Co. GL-84-14. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 25655:001. 24X Fiche: 50-255, 84/06/28, 8407050220.

8407050303 Confirms 840614 telcon re upcoming submittal of proposed supplemental changes to electrical Tech Specs, future submittal of NUREG-0737 associated Tech Specs & proposed changes to Limiting Condition for Operation 4.1.9. WARRENBOURG, D. W. Public Service Co. of Colorado. P-84186. 84/06/22. JOHNSON, E. H. Region 4, Office of Director. 3pp. 25410:001. 24X Fiche: 50-267, 84/06/22, 8407050303.

8407050333 Forwards IE Insp Rept 50-390/84-41 on 840507-11. No violations noted. VERRELLI, D. M. Region 2, Office of Director. 84/06/04. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25416:314. 24X Fiche: 50-390, 84/06/04, 8407050333.

--8407050337 IE Insp Rept 50-390/84-41 on 840507-11. No violations noted. Major areas inspected: preoperational testing of radwaste sys, ventilation exhaust air cleanup sys & TMI action items. HOSEY, C. M., JENKINS, G. R. Region 2, Office of Director. 84/05/30. 5pp. 25416:316. 24X Fiche: 50-390, 84/06/04, 8407050333.

8407050437 Clarifies & documents review status of NUREG-0737, Items II. E. 1.1 & II. E. 1.2 re auxiliary feedwater sys. Review of II. E. 1.1 complete, per NUREG-0680, except for emergency power bus loading confirmatory item. STOLZ, J. F. Operating Reactors Branch 4. 84/06/21. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 25431:356. 24X Fiche: 50-289, 84/06/21, 8407050437.

8407060027 Forwards IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840513-17. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/05. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25441:158. 24X Fiche: 50-250, 84/06/05, 8407060027.

--8407060034 IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840513-17. No violations noted. Major areas inspected: TMI Item II. F. 1.4 re containment pressure monitor & control room tours. DAVENPORT, K. E., JAPE, F. Region 2, Office of Director. 50-251/84-17. 84/06/01. 3pp. 25441:160. 24X Fiche: 50-250, 84/06/05, 8407060027.

## NONDOCKETED ITEMS

8407020353 Forwards order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33. Order based on util 830415 ltr.  
MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/06/14.  
STEWART, W.L. Virginia Electric & Power Co. 4pp. 25272:327. 24X  
Fiche: 50-338, 84/06/14, 8407020353.

--8407020356 Order confirming licensee commitment on emergency response capabilities, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Licensee will provide schedules for dates for implementing requirements.  
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14.  
Virginia Electric & Power Co. 6pp. 25272:331. 24X  
Fiche: 50-338, 84/06/14, 8407020353.

8407020360 NUREG/OR-3781 DRFT  
PCT-RELATED CLADDING FAILURES DURING OFF-NORMAL EVENTS-  
DRAFT: Draft Report Of The USNRC PCI Review Group.  
MACDONALD, P.E. EG&G, Inc. TOKAR, M., VAN HOUTEN, R. NRC - No  
Detailed Affiliation Given. EGG-2313. 84/06/30. Office of  
Nuclear Regulatory Research, Director. 112pp. 25274:148.

8407020377 Forwards executive & background vols of Rev 1 to  
Westinghouse Owners Group "Emergency Response Guidelines:  
High Pressure Version" & "Emergency Response Guidelines: Low  
Pressure Version," per NUREG-0737, Item 1.C.1.  
SHEPPARD, J.J. Westinghouse Operating Plants Owners Group.  
SHEPPARD, J.J. Carolina Power & Light Co. GL-82-33. 84/05/04.  
THOMPSON, H.L. Division of Human Factors Safety. 3pp. 25240:001.

--8407020381 Rev 1 to "Emergency Response Guidelines: Executive Vol.  
Administrative Application."  
\* Westinghouse Electric Corp. 83/09/01. 763pp. 25240:004.

--8407020386 Rev 1 to "Emergency Response Guidelines: High Pressure  
Version, Background, E-0 & ECA-0."  
\* Westinghouse Electric Corp. 83/09/01. 600pp. 25242:047.

--8407020390 Rev 1 to "Emergency Response Guidelines: High Pressure  
Version, Background, E-1, E-2, ECA-1 & ECA-2." W/two oversize  
flow charts. Aperture cards available in PDR.  
\* Westinghouse Electric Corp. 84/09/01. 617pp. 25243:292.

--8407020393 Rev 1 to "Emergency Response Guidelines: High Pressure  
Version, Background, E-3 & ECA-3."  
\* Westinghouse Electric Corp. 83/09/01. 803pp. 25245:189.

--8407020395 Rev 1 to "Emergency Response Guidelines: High Pressure  
Version, Background, FR-S/C/H."  
\* Westinghouse Electric Corp. 83/09/01. 517pp. 25247:272.

--8407020398 Rev 1 to "Emergency Response Guidelines: High Pressure  
Version, Background, FR-P/Z/1 Status Trees."  
\* Westinghouse Electric Corp. 83/09/01. 784pp. 25249:069.

--8407020401 Rev 1 to "Emergency Response Guidelines: Low Pressure  
Version, Background, E-0 & ECA-0."  
\* Westinghouse Electric Corp. 83/09/01. 600pp. 25252:133.

--8407020405 Rev 1 to "Emergency Response Guidelines: Low Pressure  
Version, Background, E-1, E-2, ECA-1 & ECA-2." W/two oversize  
flow charts. Aperture cards available in PDR.  
\* Westinghouse Electric Corp. 83/09/01. 573pp. 25254:023.

--8407020407 Rev 1 to "Emergency Response Guidelines: Low Pressure  
Version, Background, E-3 & ECA-3."  
\* Westinghouse Electric Corp. 83/09/01. 788pp. 25255:236.

--8407020410 Rev 1 to "Emergency Response Guidelines: Low Pressure  
Version, Background, FR-S/C/H."  
\* Westinghouse Electric Corp. 83/09/01. 515pp. 25257:304.

--8407020414 Rev 1 to "Emergency Response Guidelines: Low Pressure  
Version, Background, FR-P/Z/1 Status Trees."  
\* Westinghouse Electric Corp. 83/09/01. 390pp. 25259:099.

8407020456 Forwards 48 h endurance test rept, "Turbine (Steam) Driven  
Auxiliary Feedwater Sys Pump Test Rept," per NUREG-0737  
Section II.E.1.1 requirement & SSER 14. Ack of receipt  
requested.  
SCHUYLER, J.O. Pacific Gas & Electric Co. DCL-84-240. 84/06/27.  
KNIGHTON, G.W. Licensing Branch 3. 1p. 25217:065. 24X  
Fiche: 50-275, 84/06/27, 8407020456.

8407020480 Submits description of core exit thermocouple sys upgrade,  
per TMI Item II.F.2. Two fully qualified microprocessor  
backup displays will be utilized. Tech Spec changes encl.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey.  
GL-83-27. 84/06/19. VARGA, S.A. Operating Reactors Branch 1. 8pp.  
25217:212. 24X Fiche: 50-272, 84/06/19, 8407020480.

8407020483 Forwards safety evaluation of proposed auxiliary feedwater  
sys Tech Spec changes. Proposed changes meet guidelines of  
Generic Ltr 83-37 & TMI Item II.E.1.1, pending change from  
quarterly to monthly surveillance requirement.  
MILLER, J.R. Operating Reactors Branch 3. GL-83-37. 84/06/15.  
JONES, W.C. Omaha Public Power District. 3pp. 25229:345. 24X  
Fiche: 50-285, 84/06/15, 8407020483.

8407030092 Provides requested info supporting conclusion that  
containment recombiner capability & atmospheric containment  
air dilution sys not required.  
RYBAK, B. Commonwealth Edison Co. 8858N. 84/06/25. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 4pp. 25267:186.  
24X Fiche: 50-000, 84/06/25, 8407030092.

8407030157 Forwards SER re detailed control room design review program  
plan submitted on 840328 in response to NUREG-0737, Suppl 1  
& Item I.D.1. In-progress audit requested. Proposed agenda  
encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-053.  
84/06/28. KAY, J.A. Yankee Atomic Electric Co. 16pp. 25267:287.  
24X Fiche: 50-029, 84/06/28, 8407030157.

8407030171 Forwards "Safety Parameter Display Sys SAR," in response to  
NUREG-0737, Suppl 1, Section 4.2 per Generic Ltr 82-33.  
Existing capabilities & proposed mods discussed. Five  
critical safety functions fully addressed.  
MARSHALL, J.R. Arkansas Power & Light Co. GL-82-33. 84/06/29.  
EISENHUT, D.G. Division of Licensing. 2pp. 25234:261. 24X  
Fiche: 50-313, 84/06/29, 8407030171.

--8407030178 "Safety Parameter Display Sys SAR."  
\* Arkansas Power & Light Co. 84/06/29. 23pp. 25234:263. 24X  
Fiche: 50-313, 84/06/29, 8407030171.

8407030215 Forwards response to 830824 request for addl info on  
NUREG-0737, Item II.F.2, "Detection of Inadequate Core  
Cooling," hot leg level monitor, reactor coolant pump &  
subcooling margin monitor. Design description of sys encl.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR84-240.  
84/06/28. STOLZ, J.F. Operating Reactors Branch 4. 138pp.  
25238:178. 24X Fiche: 50-312, 84/06/28, 8407030215.

8407030220 Forwards final response to Generic Ltr 83-10D re resolution  
of TMI Action Item II.K.3.5, "Automatic Trip of Reactor  
Coolant Pumps." Justification for utilization of manual  
reactor coolant pump trip provided.  
KAMMER, D.S. Tennessee Valley Authority. GL-82-33. 84/06/26.  
ADENSAM, E. Licensing Branch 4. 2pp. 25238:361. 24X  
Fiche: 50-327, 84/06/26, 8407030220.

8407030222 Forwards request for addl info re NUREG-0737, Item II.K.3.2B,  
"Verification of Qualifications of Accumulators on Automatic  
Depressurization Sys Valves," to complete review of util  
830615 submittal.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-052.  
84/06/28. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of  
Northeast Utilities). 7pp. 25239:001. 24X Fiche: 50-243, 84/06/28,  
8407030222.

8407030228 Forwards revised schedule for implementation of activities  
for control of heavy loads, per NUREG-0612, Procedure 1507-2,  
"Fuel Handling Bldg Crane Operation," will be revised by  
840815.  
HUKILL, H.D. General Public Utilities - GPU Service Corp.  
5211-84-2147. 84/06/28. EISENHUT, D.G. Division of Licensing. 3pp.  
25239:017. 24X Fiche: 50-289, 84/06/28, 8407030228.

8407030247 Forwards draft "Control of Heavy Loads - Phase II, Dresden  
Units 2 & 3," technical evaluation rept. Rept based on util  
response to Sections 5.1.2-5.1.6 of 801222 generic ltr,  
"Control of Heavy Loads (Phase II)."  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-050.  
84/06/28. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25270:315.  
24X Fiche: 50-237, 84/06/28, 8407030247.

--8407030257 TER-C5506-451/452 DR  
Draft "Control of Heavy Loads - Phase II, Dresden Units 2 &  
3," technical evaluation rept.  
SHOOK, T.A., AHMED, N. Franklin Institute/Franklin Research Center.  
NRC-03-B1-130. TAC 52223. 84/06/15. SINGH, A. Office of Nuclear  
Reactor Regulation, Director. 31pp. 25270:317. 24X  
Fiche: 50-237, 84/06/28, 8407030247.

8407030274 Provides schedule to complete emergency dose assessment sys  
project, per NUREG-0737, Suppl 1, Items 1.C.1.1.D.1.1.D.2,  
III.A.1.2 & III.A.2.2. Project should be completed by  
841231.  
WESTAFER, O.R. Florida Power Corp. 3F0684-16. 84/06/29.  
RIVENBARK, G.W. Operating Reactors Branch 4. 8pp. 25271:073. 24X  
Fiche: 50-302, 84/06/29, 8407030274.

8407030303 Forwards procedures generation package re methods for developing & implementing function-oriented emergency operating procedures, per Generic Ltr 82-33. CAREY, J. J. Duquesne Light Co. GL-82-33. 84/06/28. EISENHUT, D. G. Division of Licensing. 3pp. 25271:129. 24X Fiche: 50-334, 84/06/28. 8407030303.

--8407030310 "Procedures Generation Package for Beaver Valley Power Station, Unit 1." MATHER, C., SDVICH, G. S., GRADA, K. D. Duquesne Light Co. 84/07/01. 9pp. 25271:132. 24X Fiche: 50-334, 84/06/28. 8407030303.

8407030324 Forwards "Control of Heavy Loads (C-10), Salem Nuclear Generating Station, Units 1 & 2," technical evaluation rept. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. Phase 1 acceptable. VARQA, S. A. Operating Reactors Branch 1. 84/06/22. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 25411:065. 24X Fiche: 50-272, 84/06/22. 8407030324.

--8406120460 TER-C5506-390/391 "Control of Heavy Loads (C-10)," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TAC 08081. 84/06/07. NRC - No Detailed Affiliation Given. 33pp. 67364:258. 24X Fiche: 50-272, 84/06/22. 8407030324.

8407030357 Advises that precritical, low power & power ascension procedures reviewed by Westinghouse per NUREG-0660 & SER Section 13.5.3. Item identified in IE Insp Rept 50-413/84-29. TUCKER, H. B. Duke Power Co. 84/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25272:280. 24X Fiche: 50-413, 84/06/27. 8407030357.

8407030366 Forwards response to NRC 801222 request for info re NUREG-0612, Section 2.4, "Control of Heavy Loads." Evaluation of four cranes/hoist & drop of reactor vessel upper internals into refueling cavity included. WITHERS, B. D. Portland General Electric Co. 84/06/29. EISENHUT, D. G. Division of Licensing. 10pp. 25272:287. 24X Fiche: 50-344, 84/06/29. 8407030366.

8407030372 Forwards SER of implementation of Rev 1 to NUREG-0313, per util 810228 response to Generic Ltr 81-04. Negative EQ&O assessment of conformance w/NUREG-0313 not germane because Generic Ltrs 84-07 & 84-11 re IGSCC issued. CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-049. 84/06/28. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp. 25239:279. 24X Fiche: 50-219, 84/06/28. 8407030372.

--8407030381 Safety evaluation re IGSCC in RCPB piping sys. Guidelines of Rev 1 to NUREG-0313 not fully met, based on review of response to Generic Ltr 81-04. Action pending responses to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/28. 4pp. 25239:282. 24X Fiche: 50-219, 84/06/28. 8407030372.

--8407030388 EQO-FM-6255 "Technical Evaluation of Integrity of Oyster Creek Reactor Coolant Boundary Piping Sys." NAGATA, P. K. EQ&O, Inc. FIN A-6429. TAC 46668. 83/08/31. KOD, W. H. Division of Engineering. DONOHEW, J. N. Division of Licensing. 38pp. 25239:286. 24X Fiche: 50-219, 84/06/28. 8407030372.

8407030493 Forwards safety evaluation re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity maintained. Item & Unresolved Safety Issues A-45 & A-4q complete. VARQA, S. A. Operating Reactors Branch 1. 84/06/18. GIESLER, C. W. Wisconsin Public Service Corp. 11pp. 25409:350. 24X Fiche: 50-305, 84/06/18. 8407030493.

8407050022 Forwards comments on ACRS Subcommittee on Class 9 Accidents 840427 meeting re status of severe accident policy statement (NUREG-1070), NRC/IDCOR interactions & quantitative uncertainty estimates for source term QUEST. CORRADINI, M. Wisconsin, Univ. of Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/10. WANG, A. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 25432:091.

8407050048 Forwards comments on NUREG-1070 re severe accident policy statement. Policy somewhat vague on delineating criteria used for deciding if specific categories of plants meet requirements. CORRADINI, M. Wisconsin, Univ. of Madison, WI. CORRADINI, M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/18. KERR, W. Michigan, Univ. of Ann Arbor, MI. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 25414:328.

8407050117 Forwards "Detailed Control Room Design Review Program Plan for Vermont Yankee Nuclear Power Plant," submitted per Generic Ltr 82-33 (NUREG-0737, Suppl 1). MURPHY, W. P. Vermont Yankee Nuclear Power Corp. FVY 84-64. 84/06/19. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 25408:293. 24X Fiche: 50-271, 84/06/19. 8407050117.

--8407050119 "Detailed Control Room Design Review Program Plan for Vermont Yankee Nuclear Power Plant." SOJKA, R. E., REID, D. A., SAWYER, E. A. Yankee Atomic Electric Co. 84/06/12. 79pp. 25408:294. 24X Fiche: 50-271, 84/06/19. 8407050117.

8407050196 Forwards SER of util responses to Generic Ltr 81-04, requiring review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting mats to determine compliance w/ Rev 1 to NUREG-0313. Responses do not comply w/guidelines. CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-035. 84/06/20. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25417:284. 24X Fiche: 50-245, 84/06/20. 8407050196.

--8407050200 SER re IGSCC in RCPB piping sys. Util response not in compliance w/NUREG-0313, Rev 1 guidelines. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/20. 3pp. 25417:287. 24X Fiche: 50-245, 84/06/20. 8407050196.

--8405310338 EQO-FM-6256 "Technical Evaluation of Integrity of Millstone Nuclear Power Station Unit 1 RCPB Piping Sys." NAGATA, P. K. EQ&O, Inc. FIN A-6429. TAC 46665. 83/08/31. KOD, W. H. Division of Engineering. 41pp. 25417:290. 24X Fiche: 50-245, 84/06/20. 8407050196.

8407050197 Forwards "Program Plan Rept, Detailed Control Room Design Review," per Suppl 1 to NUREG-0737 (Generic Ltr 82-33) & 830414 commitment. Review rescheduled to Feb 1985 for listed reasons. Concurrence requested by 840730. LEMPQES, T. E. Niagara Mohawk Power Corp. NMP2L 0099. 84/06/29. SCHWENCER, A. Licensing Branch 2. 2pp. 25284:262. 24X Fiche: 50-410, 84/06/29. 8407050197.

--8407050199 "Program Plan Rept Detailed, Control Room Design Review." \* Stone & Webster Engineering Corp. GL-82-33. 84/06/30. 86pp. 25284:264. 24X Fiche: 50-410, 84/06/29. 8407050197.

8407050220 Forwards updated FSAR, Vols 1-10, per NUREG-0820. List of plant changes encl. Chapter 12 contains info requested in Generic Ltr 84-14 re replacement & requalification training program. Chapter 14 to be submitted at later date. DEWITT, R. B. Consumers Power Co. GL-84-14. 84/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25635:001. 24X Fiche: 50-255, 84/06/28. 8407050220.

8407050303 Confirms 840614 telcon re upcoming submittal of proposed supplemental changes to electrical Tech Specs, future submittal of NUREG-0737 associated Tech Specs & proposed changes to Limiting Condition for Operation 4.1.9. WAREMBURG, D. W. Public Service Co. of Colorado. P-84186. 84/06/22. JOHNSON, E. H. Region 4, Office of Director. 3pp. 25410:001. 24X Fiche: 50-267, 84/06/22. 8407050303.

8407050333 Forwards IE Insp Rept 50-390/84-41 on 840507-11. No violations noted. VERRELLI, D. M. Region 2, Office of Director. 84/06/04. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25416:314. 24X Fiche: 50-390, 84/06/04. 8407050333.

--8407050337 IE Insp Rept 50-390/84-41 on 840507-11. No violations noted. Major areas inspected: preoperational testing of radwaste sys, ventilation exhaust air cleanup sys & TMI action items. HOSEY, C. M., JENKINS, G. R. Region 2, Office of Director. 84/05/30. 5pp. 25416:316. 24X Fiche: 50-390, 84/06/04. 8407050333.

8407050437 Clarifies & documents review status of NUREG-0737, Items II.E.1.1 & II.E.1.2 re auxiliary feedwater sys. Review of II.E.1.1 complete, per NUREG-0680, except for emergency power bus loading confirmatory item. STOLZ, J. F. Operating Reactors Branch 4. 84/06/21. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 25431:356. 24X Fiche: 50-289, 84/06/21. 8407050437.

8407060027 Forwards IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840515-17. No violations or deviations noted. DANCE, H. C. Region 2, Office of Director. 84/06/05. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25441:158. 24X Fiche: 50-250, 84/06/05. 8407060027.

--8407060034 IE Insp Repts 50-250/84-17 & 50-251/84-17 on 840515-17. No violations noted. Major areas inspected: TMI Item II.F.1.4 re containment pressure monitor & control room tours. DAVENPORT, K. E., JAPE, F. Region 2, Office of Director. 50-251/84-17. 84/06/01. 3pp. 25441:160. 24X Fiche: 50-250, 84/06/05. 8407060027.

## NONDOCKETED ITEMS

- 8407060114 NUREG-10-0015  
VERIFICATION AND FIELD COMPARISON OF THE SANDIA  
WASTE ISOLATION POND AND TRANSPORT MODEL (SWIFT).  
WALKER, R.D. Region 3, Office of Director. FIN A-1166.  
8407060114 84/07/02 Division of Waste Management. 170pp.  
Available at NRC 84/07/02 25426:120
- 8407060135 NUREG-10-0015  
MAINTENANCE PERSONNEL PERFORMANCE SIMULATION (MAPPS) MODEL:  
SUMMARY DESCRIPTION  
SEGEL, A. J. BARTTER, W. D. WOLFE, J. J. Oak Ridge National Laboratory.  
FIN B-0441. CRNLTH-0041. 11. 84/05/01. Division of Radiation  
Programs & Earth Sciences (post 840429). 52pp. 25452:250
- 8407060139 NUREG-10-0015  
THE EFFECT OF LOGA SIMULATION PROCEDURES ON CROSS-LINKED  
POLYMERIN TABLE 3 PERFORMANCE  
STWARD, J. D. Sandia Laboratories. FIN A-1051. SAND83-2406.  
84/04/30. Division of Engineering Technology. 100pp. 25441:190.
- 8407060076 Forwards add'l revs to FSAR resulting from NRC review of  
Rev. 11 to FSAR filed in 840627 Steps will be put in filter  
testing procedures to run sys w/preheaters energized at  
least 15 s following test to drive off excess refrigerant.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. Office of  
Nuclear Reactor Regulation, Director. AGENSAM, E.S. Licensing Branch  
4. 15pp. 25429:138. 24X Fiche: 50-413, 84/07/02, 8407060076.
- 8407060084 Lists practices used in implementing provisions of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams  
WALKER, R.D. Region 3, Office of Director. 84/07/02. GIESLER, C.W.  
Wisconsin Public Service Corp. 2pp. 25429:126. 24X  
Fiche: 50-305, 84/07/02, 8407060084
- 8407060085 Lists practices used in implementing provisions of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams  
WALKER, R.D. Region 3, Office of Director. 84/07/02. LINDER, F.W.  
Fairlight Power Cooperative. 2pp. 25427:100. 24X  
Fiche: 50-409, 84/07/02, 8407060085
- 8407060085 Forwards "Detailed Control Room Design Review for  
Davis-Besse Nuclear Power Plant," per 840415 commitment, in  
response to NRC 841217 ltr Schedule for design improvements,  
per Suppl 1 to NUREG-0737, will be provided in 850131.  
CROUSE, R.P. Toledo Edison Co. 125. 84/06/29. STOLZ, J.F.  
Operating Reactors Branch 4. 1p. 25427:104. 24X  
Fiche: 50-346, 84/06/29, 8407060085
- 8407060088 415-110  
"Detailed Control Room Design Review for Davis-Besse Nuclear  
Power Plant," summary rept Rept prepared in response to  
NUREG-0737, Item 1 D: Review conducted using Suppl 1 to  
NUREG-0737  
\* Toledo Edison Co. 84/06/29. 375pp. 25427:105. 24X  
Fiche: 50-346, 84/06/29, 8407060088
- 8407060093 Forwards rept describing how util meets requirements of  
Reg Guide 1.97, "Instrumentation for Light-Water-Cooled  
Nuclear Power Plants to Assess Plant & Environs Conditions  
During & Following Accident," per Suppl 1 to NUREG-0737.  
CROUSE, R.P. Toledo Edison Co. 91-82-33. 84/06/28. STOLZ, J.F.  
Operating Reactors Branch 4. 29pp. 25429:175. 24X  
Fiche: 50-346, 84/06/28, 8407060093
- 8407060102 Lists practices used in implementing provision of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams  
WALKER, R.D. Region 3, Office of Director. 84/07/02. DEWITT, R.B.  
Consumers Power Co. 2pp. 25426:361. 24X Fiche: 50-000, 84/07/02,  
8407060102
- 8407060103 Lists practices used in implementing provisions of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams  
WALKER, R.D. Region 3, Office of Director. 84/07/02. CROUSE, R.P.  
Toledo Edison Co. 2pp. 25429:013. 24X Fiche: 50-346, 84/07/02,  
8407060103
- 8407060107 Lists practices used in implementing provisions of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams  
1. Office of Director. 84/07/02. EDELMAN, M.R.  
Luminant Co. 2pp. 25429:123. 24X
- 8407060128 Informs of practices in implementing & administering  
provisions of NUREG-1021, "Operator Licensing Examiner  
Stds," re administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. LARSON, C.E.  
Northern States Power Co. 2pp. 25421:148. 24X  
Fiche: 50-000, 84/07/02, 8407060128.
- 8407060138 Requests extension for submittal of responses re compliance  
w/Reg Guide 1.97 until 840928 & NUREG-0737, Item II, K. 3. 1B  
until 840914.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. EISENHUT, D.G.  
Division of Licensing. 2pp. 25422:012. 24X Fiche: 50-277, 84/06/28,  
8407060138.
- 8407060159 Application to amend License DPR-62, changing Tech Specs to  
reflect installation of new suppression pool temp monitoring  
sys during current refueling outage, per NUREG-0661 &  
NUREG-0783, Fee encl.  
CUTTER, A.B. Carolina Power & Light Co. NLS-84-269. 84/06/29.  
VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 25426:003. 24X  
Fiche: 50-324, 84/06/29, 8407060159.
- 8407060171 Proposed Tech Specs, reflecting installation of new  
suppression pool temp monitoring sys during current  
refueling outage, per NUREG-0661 & NUREG-0783.  
\* Carolina Power & Light Co. NLS-84-269. 84/06/29. 13pp.  
25426:008. 24X Fiche: 50-324, 84/06/29, 8407060171.
- 8407060163 Provides list of practices NRC utilizes in implementing  
provisions of NUREG-1021, "Operator Licensing Examiner  
Stds," concerning administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. COOK, J.W.  
Consumers Power Co. 2pp. 25422:150. 24X Fiche: 50-329, 84/07/02,  
8407060163.
- 8407060166 Forwards "Reg Guide 1.97, 'Instrumentation for Light-Water-  
Cooled Nuclear Power Plants to Assess Plant & Environs  
Conditions During & Following Accident,' Compliance Rept"  
per Suppl 1 to NUREG-0737.  
MCDONALD, R.P. Alabama Power Co. 84/06/29. VARQA, S.A. Office of  
Nuclear Reactor Regulation, Director. 1p. 25419:001. 24X  
Fiche: 50-348, 84/06/29, 8407060166.
- 8407060168 "Reg Guide 1.97, 'Instrumentation for Light-Water-Cooled  
Nuclear Power Plants to Assess Plant & Environs Conditions  
During & Following Accident,' Compliance Rept."  
\* Alabama Power Co. 84/06/29. 823pp. 25419:008. 24X  
Fiche: 50-348, 84/06/29, 8407060168.
- 8407060174 Amend to application for DL & application to amend License  
NPF-25, deleting License Condition 20 re post-accident  
sampling capability, per NUREG-0737, Item II, B.3, on basis of  
prohibitive limitations of process noise methodology.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC  
84-0015. 84/02/01. DENTON, H.R. Office of Nuclear Reactor  
Regulation, Director. 2pp. 25426:253. 24X Fiche: 50-000, 84/02/01,  
8407060174.
- 8407060175 Provides response to NRC 840103 ltr, Items 1 & 2 re procedure  
generation package. Analysis of Westinghouse Owners Group  
generic emergency response guidelines performed per  
NUREG-0737, Item I.C.1.  
STEWART, W.L. Virginia Electric & Power Co. 095A. 84/06/29.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp.  
25426:258. 24X Fiche: 50-000, 84/06/29, 8407060175.
- 8407060177 Lists measures implemented to minimize schedule delays of  
post-TMI NUREG-0737, Items II, F.1.1 - 6, per 840626 request,  
including timely QA insps of panel welding & detailed pre-  
installation plans & preparation procedures.  
BRITT, R.W. Wisconsin Electric Power Co. 84/06/29. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. MILLER, J.R.  
Operating Reactors Branch 3. 3pp. 25426:263. 24X  
Fiche: 50-266, 84/06/29, 8407060177.
- 8407060186 Informs of practices in implementing provisions of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. BURSTEIN, S.  
Wisconsin Electric Power Co. 2pp. 25424:246. 24X  
Fiche: 50-266, 84/07/02, 8407060186.
- 8407060189 Informs of practices in implementing provisions of  
NUREG-1021, "Operator Licensing Examiner Stds," re  
administration of simulator exams.  
WALKER, R.D. Region 3, Office of Director. 84/07/02. JENS, W.H.  
Detroit Edison Co. 2pp. 25425:331. 24X Fiche: 50-341, 84/07/02,  
8407060189.

8407060190 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 25422:311. 24X Fiche: 50-315, 84/07/02, 8407060190.

8407060194 Recommends that review fees requested in 840307 ltr not be imposed for review of emergency response guidelines per NUREG-0737, Item I.C.1. Review fees inappropriate for NRC-imposed requirements. SHEPPARD, J.J. Westinghouse Operating Plants Owners Group. SHEPPARD, J.J. Carolina Power & Light Co. 00-127. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25426:190.

8407060215 Provides list of certain practices used in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. REED, C. Commonwealth Edison Co. 2pp. 25430:028. 24X Fiche: 50-000, 84/07/02, 8407060215.

8407060223 Informs of certain practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." re administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. SCHNELL, D.F. Union Electric Co. 2pp. 25422:153. 24X Fiche: 50-483, 84/07/02, 8407060223.

8407060228 Forwards "Procedures Generation Package for Vermont Yankee Nuclear Power Plant," per 830419 commitments. Package provides basis for development of plant-specific emergency operating procedures per Suppl 1 to NUREG-0737. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 84-75. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25425:333. 24X Fiche: 50-271, 84/06/29, 8407060228.

--8407060231 Procedure 9P-R-112020, "Procedures Generation Package for Vermont Yankee Nuclear Power Plant." \* General Physics Corp. 84/06/27. 31pp. 25425:334. 24X Fiche: 50-271, 84/06/29, 8407060228.

8407060238 Provides list of NRC practices in implementing provisions of NUREG-1021, "Operator Licensing Examiner Stds." concerning administration of simulator exams. WALKER, R.D. Region 3, Office of Director. 84/07/02. LIU, L. Iowa Electric Light & Power Co. 2pp. 25426:062. 24X Fiche: 50-331, 84/07/02, 8407060238.

8407060239 Forwards response to NRC 840514 request for addl info re decay heat loads, testing & insp of storage racks, cooling water flow & heavy load handling. WTLTAMS, J.W. Florida Power & Light Co. L-84-165. 84/07/02. VARGA, S.A. Operating Reactors Branch 1. 5pp. 25426:064. 24X Fiche: 50-250, 84/07/02, 8407060239.

8407060340 NUREG/CR-3849 TWO-PHASE 3X3 ROD BUNDLE TEST FACILITY FOR POST-CRITICAL HEAT FLUX BOILING. TUZLA, K., UNAL, C., BADR, O.A. Lehigh Univ., Bethlehem, PA. FIN B-6794. TS-843. 84/06/30. Division of Accident Evaluation. 57pp. Available at NRC. \$4.25. 25432:290.

8407060358 Requests justification & proposed compensating measures for deviations re min staffing goals for emergency planning, per NUREG-0654 & Suppl 1 to NUREG-0737. Util 830615 & Oct 1983 submittals deficient in area of response time. KNIGHTON, G.W. Licensing Branch 3. 84/06/15. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25434:149. 24X Fiche: 50-328, 84/06/15, 8407060358.

8407090046 Requests clarification on whether jet pump integrity issue classified as closed, per NUREG/CR-3376, or considered open, per NUREG-0933 interpretation. STELLO, V. Regional Operations & Generic Requirements. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25454:226.

--8407090052 Comments on NUREG/CR-3376, "Parallel Channel Effects & Long-Term Cooling During Emergency Core Cooling in BWR/4," & RT Lahey 831020 ltr. Ltr rept fails to provide proper evaluation of significance of findings. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 84/05/24. STELLO, V. Regional Operations & Generic Requirements. 8pp. 25454:227.

--8407090056 Submits addl info on long-term cooling in BWR re postulated accident sequence. Sequence applicable only when LPCI injected in core shroud flows around fuel channels. GE will update topical repts. BECKNER, W.D. Reactor Systems Research Branch. 84/04/18. BHOTKIN, L.M. Reactor Systems Research Branch. 1p. 25454:235.

8407090098 Forwards current status of NUREG-0737 items. Table 1 includes listing of NUREG-0737 items NRC considers acceptable & resolved. Table 2 provides target dates of planned mods. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/27. CRUTCHFIELD, D. Operating Reactors Branch 5. 8pp. 25442:012. 24X Fiche: 50-219, 84/06/27, 8407090098.

8407090102 Requests listed addl info re detailed control room design review program plan submitted in response to Suppl 1 to NUREG-0737 concerning occurrence of annunciator nuisance alarms in control room. KNIGHTON, G.W. Licensing Branch 3. 84/06/14. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 25513:254. 24X Fiche: 50-361, 84/06/14, 8407090102.

8407090108 Submits correction to 840612 confirmatory order requirements for emergency response capability, per 831219 ltr & Suppl 1 to NUREG-0737. Technical support ctr will be fully functional by Dec 1986. LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/06/27. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25442:151. 24X Fiche: 50-272, 84/06/27, 8407090108.

8407090121 Forwards procedures generation package for emergency operating procedures, per commitment in 830824 supplemental response to Generic Ltr 82-33. Item 4a of 840221 confirmatory order completed. CUTTER, A.B. Carolina Power & Light Co. NLS-84-293. 84/07/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25443:047. 24X Fiche: 50-261, 84/07/02, 8407090121.

8407090171 Advises that incorrect date referenced in 840530 response to Generic Ltrs 83-10C & D re automatic tripping of reactor coolant pumps (TMI Item II.K.3.5). Correct date for Ltr 00-110 should be 831201. ALEXICH, M.P. Indiana & Michigan Electric Co. GL-83-10C. 84/06/25. EISENHUT, D.G. Division of Licensing. 1p. 25443:046. 24X Fiche: 50-315, 84/06/25, 8407090171.

8407090196 Responds to 840523 request for info on radiation effect on boron & chloride analyzers & solution used in analyzers re NUREG-0737, Item II.B.3. "Post-Accident Sampling Sys." MARSHALL, J.R. Arkansas Power & Light Co. OCAN068416. 84/06/27. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25443:357. 24X Fiche: 50-313, 84/06/27, 8407090196.

8407090197 Provides addl info re post-accident sampling sys, per NUREG-0737, Item II.B.3. RYBAK, B. Commonwealth Edison Co. 8840N. 84/07/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25443:359. 24X Fiche: 50-000, 84/07/02, 8407090197.

8407090228 Act receipt of orders confirming licensee commitments on emergency response capability (Generic Ltr 82-33). Comments on scheduler commitments for safety parameter display sys, Reg Guide 1.97 & emergency response facilities provided. RYBAK, B. Commonwealth Edison Co. GL-82-33. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25443:314. 24X Fiche: 50-000, 84/06/29, 8407090228.

8407090240 Submits results of evaluation re post-accident backup sampling capabilities identified in 820504 IE insp rept. Backup grab sample & analysis capabilities provide compliance w/requirements of NUREG-0737, Item II.B.3. JONES, W.C. Omaha Public Power District. LIC-84-099. 84/04/23. DENISE, R.P. Region 4, Office of Director. 2pp. 25448:338. 24X Fiche: 50-285, 84/04/23, 8407090240.

8407090258 Forwards request for addl info to complete review of NUREG-0737, Items I.A.2.1, "Immediate Upgrading of Reactor Operators & Senior Operators" & II.B.4, "Training for Mitigating Core Damage." CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-07-001. 84/07/02. FARRAR, D.L. Commonwealth Edison Co. 10pp. 25450:176. 24X Fiche: 50-000, 84/07/02, 8407090258.

8407090337 Forwards listed documents available in PDR, per approval of publication of proposed rule to limit use of high enriched U in reactors. W/o NUREG/CR-3666. LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429). 84/07/02. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 25457:324.

8407100066 Forwards safety evaluation, based on encl technical evaluation rept, of licensee response to 801222 generic ltr on control of heavy loads (NUREG-0612). Sections 5.1.1 & 5.3 guidelines met. Phase I acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/27. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 25516:301. 24X Fiche: 50-271, 84/06/27, 8407100066.

## NONDOCKETED ITEMS

--8407100070 Safety evaluation accepting licensee response to 801222 generic ltr on control of heavy loads (NUREG-0612). Guidelines of Sections 5.1.1 & 5.3 met. Phase I acceptable. \* NRC - No Detailed Affiliation Given. 84/06/27. 2pp. 25516:303. 24X Fiche: 50-271, 84/06/27, 8407100066.

--8406190360 TER-C5506-401 "Control of Heavy Loads (C-10). Vermont Yankee Nuclear Power Station." technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TAC 47132. 84/06/15. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 25516:305. 24X Fiche: 50-271, 84/06/27, 8407100066.

8407100114 Forwards util position paper on Section 6 of NUREG-0737, Suppl 1 re Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant Environments Conditions During & Following Accident." MARSHALL, J.R. Arkansas Power & Light Co. 1CAN068402. 84/06/25. EISENHUT, D.G. Division of Licensing. 36pp. 25512:163. 24X Fiche: 50-368, 84/06/25, 8407100114.

8407100223 Provides addl info re 1984 refueling outage weld joint insp program submitted by 840313 ltr & supplemented by 840323 & 0515 ltrs. Nozzle concerns evaluated per IE Info Notice 84-41. Safe end installation conforms per NUREG-0313, Rev 1. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 84-77. 84/07/03. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25512:306. 24X Fiche: 50-271, 84/07/03, 8407100223.

8407100230 Forwards Addendum 1 to "LACSWR Detailed Control Room Design Review," per 840413 request for addl info & Generic Ltr 82-33 re NUREG-0737, Item I.D.1. LINDER, F. Dairyland Power Cooperative. GL-82-33. 84/06/22. EISENHUT, D.G. Division of Licensing. 1p. 25512:308. 24X Fiche: 50-409, 84/06/22, 8407100230.

8407100287 Submits amend to statement re installation of analog trip sys provided in 840619 update of previous responses to NUREG-0737, Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." BAYNE, J.P. Power Authority of the State of New York. JPN-84-41. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25464:001. 24X Fiche: 50-333, 84/06/29, 8407100287.

8407100299 Forwards safety analysis of safety parameter display sys, in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. Sys will be available for control room use during preoperational testing. COOK, J.W. Consumers Power Co. GL-82-33. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 45pp. 25511:253. 24X Fiche: 50-329, 84/06/28, 8407100299.

8407100305 Forwards confirmatory documentation procedures generation package writers guide & plant-specific technical guidelines per NUREG-0737, Item I.C.1. HUKILL, H.D. General Public Utilities - GPU Service Corp. 5211-84-2184. 84/06/29. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 25511:154. 24X Fiche: 50-289, 84/06/29, 8407100305.

8407100350 Responds to 831118 ltr informing of plan to incorporate automatic switchover of RCIC sys suction per Item II.K.3.22 of NUREG-0737. Generic issue considered closed based on comment & schedule for implementation. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/26. HARRINGTON, W.D. Boston Edison Co. 2pp. 25513:326. 24X Fiche: 50-293, 84/06/26, 8407100350.

8407100354 Responds to open item identified in IE Insp Rept 50-305/84-05 concerning NUREG-0737, Item II.F.1.2 re radioiodine monitoring sys. Encl interpretation of requirement provides justifiable basis for compliance. QIESLER, C.W. Wisconsin Public Service Corp. NRC-84-112. 84/07/06. EISENHUT, D.G. Division of Licensing. 6pp. 25513:092. 24X Fiche: 50-305, 84/07/06, 8407100354.

8407100356 Forwards safety evaluation re IGSCC in RCPB piping sys & EQ&G "Technical Evaluation of Integrity of Monticello Reactor Coolant Boundary Piping Sys." Encls should assist in preparing responses to Generic Ltrs 84-07 & 84-11. VASSALLO, D.B. Operating Reactors Branch 2. GL-81-04. 84/06/15. MUSDOLF, D.M. Northern States Power Co. 3pp. 25517:274. 24X Fiche: 50-263, 84/06/15, 8407100356.

--8407100362 Safety evaluation re IGSCC in RCPB piping sys, per Generic Ltr 81-04. Licensee response does not meet NUREG-0313 guidelines. Further action will depend upon responses to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/15. 4pp. 25517:277. 24X Fiche: 50-263, 84/06/15, 8407100356.

--8405310355 EQG-FM-6254 "Technical Evaluation of Integrity of Monticello RCPB Piping Sys." NAGATA, P. EQ&G, Inc. FIN A-6429. TAC 46666. 83/07/31. KOO, W.H. Division of Engineering. 42pp. 67347:010. 24X Fiche: 50-263, 84/06/15, 8407100356.

8407100422 Forwards milestone commitments on Suppl 1 to NUREG-0737, procedures generation package, function & task analysis methodology & Reg Guide 1.97 milestone activity schedule change. JOHNSON, B.D. Consumers Power Co. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 56pp. 25461:315. 24X Fiche: 50-255, 84/06/29, 8407100422.

8407100423 Forwards corrected addl info re post-accident sampling sys, previously submitted on 840706. Info responds to SER Subitem 3 concerning accuracy, range & sensitivity of each radionuclide & chemical analysis. ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-84-262. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25464:283. 24X Fiche: 50-400, 84/07/06, 8407100423.

8407100429 Forwards Rev 1 to "Detailed Control Room Design Review Summary Rept," per Suppl 1 to NUREG-0737, Rept documents Apr & June 1984 environ surveys addressing concerns identified in util 840321 & NRC 840605 ltrs. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC 84-99. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25458:001. 24X Fiche: 50-000, 84/06/29, 8407100429.

--8407100433 Rev 1 to "Detailed Control Room Design Review Summary Rept for SNUPPS," in response to Generic Ltr 82-33, (NUREG-0737, Suppl 1). \* Nuclear Products Co. GL-82-33. 84/06/30. 174pp. 25458:003. 24X Fiche: 50-000, 84/06/29, 8407100429.

8407100435 Forwards refined safety parameter display sys implementation plan & description of verification/validation program, per NUREG-0737, Item I.D.2 Reaffirms commitment to implement basic safety parameter display sys by 841231. HUKILL, H.D. General Public Utilities - GPU Service Corp. 5211-84-2168. 84/07/05. STOLZ, J.F. Assistant Director for Operating Reactors. 18pp. 25464:300. 24X Fiche: 50-289, 84/07/05, 8407100435.

8407100475 Requests written concurrence that 21,300 gallons of protected water sufficient to allow manual switchover to svc water, per NRC 840517 request & NUREG-0737, Item II.E.1.1. MARSHALL, J.R. Arkansas Power & Light Co. 1CAN078402. 84/07/03. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25464:133. 24X Fiche: 50-313, 84/07/03, 8407100475.

8407100490 Responds to 840502 request for info re instrumentation for monitoring inadequate core cooling & util 830323 response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. GL-82-33. 84/07/03. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25464:120. 24X Fiche: 50-247, 84/07/03, 8407100490.

8407100503 Application for amend to Licenses DPR-53 & DPR-69, revising Tech Specs as listed, in response to Generic Ltr 83-28. New post-accident sampling sys installed, per NUREG-0737, Item II.B.3. Marked-up Tech Specs & fee encl. LUNDVALL, A.E. Baltimore Gas & Electric Co. GL-83-28. 84/06/29. MILLER, J.R. Operating Reactors Branch 3. 31pp. 25464:247. 24X Fiche: 50-317, 84/06/29, 8407100503.

8407100523 Provides list of tests conducted in special low power test program to satisfy License Condition 2.C.8f. Participation & observation of low power tests by shift crews also satisfies requirements of NUREG-0737, Item I.G.1. SCHUYLER, J.D. Pacific Gas & Electric Co. DCL-84-250. 84/07/02. EISENHUT, D.G. Division of Licensing. 2pp. 25465:331. 24X Fiche: 50-275, 84/07/02, 8407100523.

8407100536 Forwards Rev 0 to "Guideline for Preparation of Emergency Operating Procedures" & "Procedures Generation Package," per Suppl 1 to NUREG-0737 requirements. PILANT, J.M. Nebraska Public Power District. NLS8400179. 84/06/29. EISENHUT, D.G. Division of Licensing. 1p. 25509:293. 24X Fiche: 50-298, 84/06/29, 8407100536.

--8407100542 Rev 0 to "Guideline for Preparation of Emergency Operating Procedures." \* Nebraska Public Power District. 84/04/25. 49pp. 25509:294. 24X Fiche: 50-298, 84/06/29, 8407100536.

--8407100546 "Procedures Generation Package." \* Nebraska Public Power District. 84/06/22. 17pp. 25509:343. 24X Fiche: 50-298, 84/06/29, 8407100536.

8407100548 Describes action plan in response to 840403 concerns re NUREG-0737, Item II.F.1.1. "Noble Gas Accident Monitoring Instrumentation." Reactor plant exhaust stack discharge will be diluted by using clear source of air prior to release. WARRENBOURG, D.W. Public Service Co. of Colorado. P-84191. 84/07/02. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25465:237. 24X Fiche: 50-267, 84/07/02, 8407100548.

8407100570 Forwards application for amend to License DPR-63, providing Tech Specs re NUREG-0737, Items II.B.1, II.F.1.3, II.F.1.4, II.F.1.5 & II.F.1.6. Tech Specs requested per Generic Ltr 83-36 not included for reasons discussed. Fee encl. LEMPES, T.E. Niagara Mohawk Power Corp. GL-83-36. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25465:050. 24X Fiche: 50-220, 84/06/29, 8407100570.

--8407100578 Application for amend to License DPR-63, providing Tech Specs re NUREG-0737, Items II.B.1, II.F.1.3, II.F.1.4, II.F.1.5 & II.F.1.6. LEMPES, T.E. Niagara Mohawk Power Corp. 84/06/29. 2pp. 25465:052. 24X Fiche: 50-220, 84/06/29, 8407100570.

--8407100587 Proposed Tech Specs re NUREG-0737, Items II.B.1, II.F.1.3, II.F.1.4, II.F.1.5 & II.F.1.6. \* Niagara Mohawk Power Corp. 84/06/29. 11pp. 25465:054. 24X Fiche: 50-220, 84/06/29, 8407100570.

8407100648 Forwards safety evaluation re response to Generic Ltr 81-04 & NUREG-0313, Rev 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR RCPB Piping." Assessment of NUREG conformance superseded by Generic Ltrs 84-07 & 84-11. VASSALLO, D.B. Operating Reactors Branch 2. GL-81-04. 84/06/20. HARRINGTON, W.D. Boston Edison Co. 3pp. 25516:224. 24X Fiche: 50-293, 84/06/20, 8407100648.

--8407100653 Safety evaluation re IGSCC in RCPB piping sys per Generic Ltr 81-04. Further actions will depend on licensee response to Generic Ltrs 84-07 & 84-11. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/20. 4pp. 25516:227. 24X Fiche: 50-293, 84/06/20, 8407100648.

--8407100655 EQG-FM-6257  
"Technical Evaluation of Integrity of Pilgrim Nuclear Power Station Unit 1 Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. TAC 46673. 83/08/31. KOD, W.H. Division of Engineering. 47pp. 25516:231. 24X Fiche: 50-293, 84/06/20, 8407100648.

8407100658 Forwards order changing schedule completion dates for NUREG-0737, Items II.B.3 & II.F.1(6) from 840601 to end of Refueling Outage & Extension necessary due to delay caused by pipe insp & replacement program. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/15. HARRINGTON, W.D. Boston Edison Co. 2pp. 25516:215. 24X Fiche: 50-293, 84/06/15, 8407100658.

--8407100661 Order extending until end of Refueling Outage & schedule completion dates for NUREG-0737, Items II.B.3 & II.F.1(6). EISENHUT, D.G. Division of Licensing. 84/06/15. Boston Edison Co. 4pp. 25516:217. 24X Fiche: 50-293, 84/06/15, 8407100658.

8407100664 Forwards safety evaluation re response to Generic Ltr 81-04 & NUREG-0313, Rev 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR RCPB Piping." Assessment of NUREG conformance superseded by Generic Ltrs 84-07 & 84-11. VASSALLO, D.B. Operating Reactors Branch 2. GL-81-04. 84/06/15. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 3pp. 25516:16B. 24X Fiche: 50-271, 84/06/15, 8407100664.

--8407100665 Safety evaluation re IGSCC in RCPB piping sys. \* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/15. 4pp. 25516:171. 24X Fiche: 50-271, 84/06/15, 8407100664.

--8407100666 EQG-FM-6249  
"Technical Evaluation of Integrity of Vermont Yankee Nuclear Power Station Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. TAC 46674. 83/07/31. KOD, W.H. Division of Engineering. 40pp. 25516:175. 24X Fiche: 50-271, 84/06/15, 8407100664.

8407110001 NUREG-1074  
DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION, Docket No. 50-354. (Public Service Electric And Gas Co And Atlantic City Electric Co)  
\* Office of Nuclear Reactor Regulation, Director. 84/06/30. 227pp. 25544:001. 24X Fiche: 50-354, 84/06/30, 8407110001.

8407110002 Summary of 840510 meeting w/util re comments contained in NRC 840222 ltr concerning detailed control room design review, per Suppl 1 to NUREG-0737. ABELSON, H.I. Operating Reactors Branch 2. GL-83-18. 84/06/27. Operating Reactors Branch 2. 4pp. 25547:083. 24X Fiche: 50-333, 84/06/27, 8407110002.

8407110004 NUREG/CR-3583  
EVALUATION OF LOW-ALTITUDE REMOTE SENSING TECHNIQUES FOR OBTAINING SITE CHARACTERISTIC INFORMATION.  
ESTES, J.E., SCEPAN, J., RITTER, L. California, Univ. of, Santa Barbara, CA. FIN A-1251. S-762-R. 84/04/30. Division of Health, Siting & Waste Management. 79pp. 25545:247.

8407110007 NUREG-0787 S06  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATERFORD STEAM ELECTRIC STATION, UNIT 3, Docket No. 50-382. (Louisiana Power And Light Company)  
\* Division of Licensing. 84/06/30. 168pp. Available at NRC. \$6.00. 25545:008. 24X Fiche: 50-382, 84/06/30, 8407110007.

8407110010 Forwards minutes of CRGR Meeting 45 on 830817-19 re orders considering BWR piping insp as Category 1 matter. DIRCKS, W.J. Office of the Executive Director for Operations. 83/08/22. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25539:286.

--8308190510 Advises that NRC intends to request licensees to include consideration of human factors design of remote shutdown capability in detailed control room design review (DCRDR). Inclusion in DCRDR should not require CRGR review. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/08/09. STELLO, V. Regional Operations & Generic Requirements. 4pp. 25539:302.

8407110012 NUREG/CR-3624  
A FORTRAN 77 PROGRAM AND USER'S GUIDE FOR THE GENERATION OF LATIN HYPERCUBE AND RANDOM SAMPLES FOR USE WITH COMPUTER MODELS.  
IMANI, R.L., SHORTECARRIER Sandia Laboratories. FIN A-1339. SAND83-2365. 84/06/30. Division of Risk Analysis & Operations (post 840429). 67pp. 25543:178.

8407110014 NUREG-0675 S23  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2, Docket Nos. 50-275 And 50-323. (Pacific Gas And Electric Company)  
\* Division of Licensing. 84/06/30. 46pp. Available at NRC. \$3.75. 25546:280. 24X Fiche: 50-275, 84/06/30, 8407110014.

8407110018 NUREG/CR-3800  
REFCO-83 USER'S MANUAL.  
DELENE, J.G., HERMANN, O.W. Oak Ridge National Laboratory. FIN B-0454. ORNL/TM-7186. 84/06/30. Division of Health, Siting & Waste Management. 76pp. 25547:087.

8407110019 NUREG/CR-3504  
TURBULENCE MODELING IN THE COMIX COMPUTER CODE.  
CHER, F.F., DOMANUS, H.M., SHA, W.T. Argonne National Laboratory. FIN A-2045. ANL-83-65. 84/05/31. Division of Accident Evaluation. 53pp. 25546:001.

8407110022 NUREG/CR-3713  
GROUPING OF LIGHT WATER REACTORS FOR EVALUATION OF DECAY HEAT REMOVAL CAPABILITY.  
KAROL, R., FRESCO, A., PERKINS, K.R. Brookhaven National Laboratory. FIN A-3381. BNL-NUREG-51752. 84/06/30. Division of Safety Technology. 82pp. Available at NRC. \$4.50. 25547:001.

8407110023 NUREG-0304 V09 N01  
REGULATORY AND TECHNICAL REPORTS. Compilation For First Quarter 1984.  
\* Division of Technical Information & Document Control. 84/05/31. 146pp. 25544:227.

8407110027 Forwards SER re responses to Generic Ltr 81-04 requiring review of ASME Code Class 1 & 2 pressure boundary piping safe ends & fitting matls to determine compliance w/Rev 1 to NUREG-0313. Responses do not comply w/guidelines. VASSALLO, D.B. Operating Reactors Branch 2. GL-81-04. 84/06/15. LIU, L. Iowa Electric Light & Power Co. 3pp. 25547:182. 24X Fiche: 50-331, 84/06/15, 8407110027.

--8407110039 SER re IGSCC in RCPB piping sys. Util response not in compliance w/NUREG-0313, Rev 1 guidelines.  
\* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/15. 4pp. 25547:185. 24X Fiche: 50-331, 84/06/15, 8407110027.

--8405310324 EQG-FM-6245 R01  
Rev 1 to "Technical Evaluation of Integrity of Duane Arnold Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. TAC 46660. 83/06/30. KOD, W.H. Division of Engineering. 44pp. 25547:189. 24X Fiche: 50-331, 84/06/15, 8407110027.

8407110034 NUREG/CR-3686 V01

WIPS--COMPUTER CODE FOR WHIP AND IMPACT ANALYSIS OF PIPING SYSTEMS. Part A - User's Manual.  
POWELL, G. H., HOLLINGS, J. P., ROW, D. G. California, Univ. of, Berkeley, CA. FIN A-0383-3. UCRL-15597. 84/06/30. Division of Engineering Technology. 227pp. Available at NRC. \$6.50. 25546:053.

8407110046 Forwards safety evaluation re BWR feedwater & CRD return line nozzle cracking, based on NUREG-0619 & recommendations of NEDE-21821-A. Newly installed spargers effective & installations of low-flow controller not required.  
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/27. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 25540:328. 24X Fiche: 50-271, 84/06/27, 8407110046.

--8407110055 Safety evaluation re BWR feedwater & CRD return line mods. Util can operate w/o rerouting of reactor water cleanup, w/o removing clad & w/o installing low-flow controller for feedwater sys.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/27. 2pp. 25540:330. 24X Fiche: 50-271, 84/06/27, 8407110046.

8407110052 NUREG/CR-3686 V04

WIPS--COMPUTER CODE FOR WHIP AND IMPACT ANALYSIS OF PIPING SYSTEMS. Part D - Verification Manual.  
POWELL, G. H., HU, F.-C. California, Univ. of, Berkeley, CA. \* Lawrence Livermore National Laboratory. A-0383-3. UCRL-15597. 84/06/30. Division of Engineering Technology. 247pp. Available at NRC. \$6.50. 25537:001.

8407110060 NUREG/CR-3686

WIPS--COMPUTER CODE FOR WHIP AND IMPACT ANALYSIS OF PIPING SYSTEMS. Summary Report.  
POWELL, G. H. California, Univ. of, Berkeley, CA. \* Lawrence Livermore National Laboratory. FIN A-0383-3. UCRL-15597. 84/06/30. Division of Engineering Technology. 12pp. Available at NRC. \$3.00. 25542:050.

8407110066 NUREG/BR-0025 V10 N4

INFORMATION REPORT ON STATE LEGISLATION.  
KERR, G. W. Office of State Programs, Director. 84/06/15. 8pp. 26195:352.

8407110069 Forwards safety evaluation & EQ&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Both evaluations should be used in responding to Generic Ltrs 84-11 & 84-07.  
VASSALLO, D. B. Operating Reactors Branch 2. GL-84-07. 84/06/15. UTLEY, E. E. Carolina Power & Light Co. 3pp. 25540:271. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8407110102 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. GL-84-07. 84/06/15. 7pp. 25540:274. 24X Fiche: 50-324, 84/06/15, 8407110069.

--8405310413 EGG-FM-6248

"Integrity of Brunswick Steam Electric Plant, Units 1 & 2 Reactor Coolant Boundary Piping Sys." technical evaluation.  
NAGATA, P. K. EQ&G, Inc. FIN A-6429. TAC 46656. 83/07/31. KOD, W. H. Division of Engineering. 47pp. 25540:281. 24X Fiche: 50-324, 84/06/15, 8407110069.

8407110076 NUREG/CR-3686 V03

WIPS--COMPUTER CODE FOR WHIP AND IMPACT ANALYSIS OF PIPING SYSTEMS. Part C - Programmer's Manual.  
POWELL, G. H., HOLLINGS, J. P., ROW, D. G. California, Univ. of, Berkeley, CA. FIN A-0383-3. UCRL-15597. 84/06/30. Division of Engineering Technology. 84pp. Available at NRC. \$4.75. 25537:248.

8407110090 NUREG/CR-3686 V02

WIPS--COMPUTER CODE FOR WHIP AND IMPACT ANALYSIS OF PIPING SYSTEMS. Part B - Theory Manual.  
POWELL, G. H., HOLLINGS, J. P., ROW, D. G. California, Univ. of, Berkeley, CA. FIN A-0383-3. UCRL-15597. 84/06/30. Division of Engineering Technology. 182pp. Available at NRC. \$6.00. 25538:001.

--8407110154 EGG-FM-6246 R01

Rev 1 to "Technical Evaluation of Integrity of Browns Ferry 1, 2 & 3 Reactor Coolant Boundary Piping Sys."  
NAGATA, P. K. EQ&G, Inc. FIN A-6429. TAC 46653. 83/08/30. KOD, W. H. Division of Engineering. 52pp. 25538:294. 24X Fiche: 50-259, 84/06/15, 8407110132.

8407110143 Forwards safety evaluation of post-accident sampling sys (NUREG-0737, Item II.B.3). Plant meets 10 of 11 criteria. Procedure for estimating extent of core damage due by 841030.  
VARGA, S. A. Operating Reactors Branch 1. 84/06/28. D'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 11pp. 25537:332. 24X Fiche: 50-247, 84/06/28, 8407110143.

8407110172 NUREG/CR-2424 V02

MATHEMATICAL SIMULATION OF SEDIMENT AND RADIONUCLIDE TRANSPORT IN COASTAL WATERS. V 2 User's M CP Listing for FETRA.  
ONISHI, Y., THOMPSON, F. L. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2271. PN-5088. 84/05/31. Division of Health, Siting & Waste Management. 89pp. Available at NRC. \$4.50. 25542:134.

8407110180 NUREG/CR-3838

AN INITIAL REVIEW OF SEVERAL METEOROLOGICAL MODELS SUITABLE FOR LOW-LEVEL WASTE DISPOSAL FACILITIES.  
CULKOWSKI, W. M. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. FIN B-7107. 84/06/30. Division of Radiation Programs & Earth Sciences (post 840429). 21pp. Available at NRC. \$3.25. 25536:296.

8407110223 Forwards safety evaluation & EQ&G technical evaluation re IGSCC in RCPB piping sys & compliance w/Rev 1 to NUREG-0313. Evaluations should be used in responding to Generic Ltrs 84-11 & 84-07.  
VASSALLO, D. B. Operating Reactors Branch 2. GL-81-04. 84/06/20. BAYNE, J. P. Power Authority of the State of New York. 3pp. 25538:184. 24X Fiche: 50-333, 84/06/20, 8407110223.

--8407110243 Safety evaluation re IGSCC in RCPB piping sys. Further staff actions will depend upon licensee response to Generic Ltrs 84-07 & 84-11.  
\* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/06/20. 4pp. 25538:187. 24X Fiche: 50-333, 84/06/20, 8407110223.

--8407110255 EGG-FM-6259

"Technical Evaluation of Integrity of JA Fitzpatrick Nuclear Power Plant Reactor Coolant Boundary Piping Sys."  
NAGATA, P. K. EQ&G, Inc. FIN A-6429. TAC 46661. 83/08/31. KOD, W. H. Division of Engineering. 40pp. 25538:191. 24X Fiche: 50-333, 84/06/20, 8407110223.

8407110238 Forwards response to request for addl info & clarification of Section 4.11 of SEP Topics III-5.A.4, III-5.A.5 & III-5.A.6, as part of commitments under NUREG-0827.  
LINDER, F. Dairyland Power Cooperative. LAC-10011. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 3. 25pp. 25527:206. 24X Fiche: 50-409, 84/06/29, 8407110238.

8407110267 Submits info re plan to modify containment wide-range pressure monitor recording capability at facility, per NUREG-0737, Item II.F.1.4, "Containment Pressure Monitor." Modified method adequate & no further mods planned.  
MEDFORD, M. O. Southern California Edison Co. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 3. 3pp. 25522:342. 24X Fiche: 50-206, 84/07/09, 8407110267.

8407110395 Requests addl info to complete review of util response to Generic Ltr 82-33 re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Results of preliminary review contained in "Conformance to Reg Guide 1.97...."  
YOUNGBLOOD, B. J. Licensing Branch 1. GL-82-33. 84/06/26. SCHNELL, D. F. Union Electric Co. 3pp. 25548:121. 24X Fiche: 50-483, 84/06/26, 8407110395.

--8406140044 "Conformance to Reg Guide 1.97, Callaway Plant, Unit 1."  
UDY, A. C. EQ&G, Inc. FIN A-6493. GL-82-33. 84/05/31. NRC - No Detailed Affiliation Given. 16pp. 25548:124. 24X Fiche: 50-483, 84/06/26, 8407110395.

8407110496 Forwards SER re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable. VARGA, S.A. Operating Reactors Branch 1. 0L-82-33. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25547:289. 24X Fiche: 50-295, 84/06/22, 8407110496.

--8407110503 Safety evaluation re safety parameter display sys based on review of 831229 & 840210 submittals in partial response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response acceptable. \* Office of Nuclear Reactor Regulation, Director. 0L-82-33. 84/06/22. 12pp. 25547:291. 24X Fiche: 50-295, 84/06/22, 8407110496.

8407110589 Forwards request for addl info re review of NUREG-0737, Item I.D.2 concerning safety parameter display sys. Info requested within 60 days of ltr date. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/27. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 25543:356. 24X Fiche: 50-220, 84/06/27, 8407110589.

8407120057 Submits items of interest. On 840618-20, meeting held w/Oak Ridge Associated Univs re ongoing confirmatory survey being conducted at Greenville, PA site. Environ assessments (NUREG-1078 & NUREG-1077) will be published in 840628 FR. PAOE, R.G. Uranium Fuel Licensing Branch. 84/06/27. DAVIS, J.G. Division of Fuel Cycle & Material Safety. 3pp. 25572:339.

8407120067 Forwards response to 840426 request for addl info re SEP/SER on capability of plant structures to withstand effects of flooding described in SEP (NUREG-0827). LINDER, F. Dairyland Power Cooperative. LAC-10016. 84/07/03. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 25551:036. 24X Fiche: 50-409, 84/07/03, 8407120067.

8407120206 Informs that addl time needed to provide info for resolution of NUREG-0737, Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves," per 840403 request. Info will be provided 30 days following refueling outage. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. EVY 84-80. 84/07/09. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25590:103. 24X Fiche: 50-271, 84/07/09, 8407120206.

8407120232 Informs that CEN-268 applicable to NUREG-0737, Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps," per C-E rev to emergency procedure guidelines, incorporating strategy for pump trip. COUNSEL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. B11240. 84/06/28. EISENHUT, D.G. Division of Licensing. 2pp. 25549:333. 24X Fiche: 50-336, 84/06/28, 8407120232.

8407120257 Requests page changes to proof & review version of 840203 Tech Specs. Submittal should propose all changes issued to Callaway in NUREG-1058 & applicable to Wolf Creek. Proposed changes requested by 840720 for review. YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/28. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25573:064. 24X Fiche: 50-000, 84/06/28, 8407120257.

8407120286 Forwards comments on 840501-04 detailed control room design review in-progress audit, conducted in connection w/Suppl 1 to NUREG-0737, Science Applications, Inc assisted in audit. Concurs w/contractor recommendations. VARGA, S.A. Operating Reactors Branch 1. 84/06/22. GIESLER, C.W. Wisconsin Public Service Corp. 6pp. 25573:025. 24X Fiche: 50-305, 84/06/22, 8407120286.

--8406200028 "Detailed Control Room Design Review In-Progress Audit Rept for Kewaunee Nuclear Power Plant." \* Science Applications, Inc. NRC-03-82-096. 84/05/31. NRC - No Detailed Affiliation Given. 33pp. 25573:031. 24X Fiche: 50-305, 84/06/22, 8407120286.

8407120315 Final deficiency rept re unqualified Limitorque valve operator (NUREG-0588). Initially reported on 840515. Unqualified Buchanan 0824 terminal block replaced w/qualified Curtis Type L, per Field Change Notice WATM-10706. MILLS, L.M. Tennessee Valley Authority. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25549:062. 24X Fiche: 50-390, 84/07/03, 8407120315.

8407120432 Forwards safety evaluation re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Sys meets 5 of 11 criteria of item. Remaining criteria require preparation of plant-specific methodology for estimating core damage. VARGA, S.A. Operating Reactors Branch 1. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 5pp. 25555:355. 24X Fiche: 50-295, 84/06/22, 8407120432.

8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope. SWARTZ, E.D. Commonwealth Edison Co. 8495N. 84/06/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317. 24X Fiche: 50-456, 84/06/08, 8407120435.

8407120450 Forwards DES (NUREG-1074) & notice of availability of DES. Request for comments being sent to federal, state & local agencies. W/o DES. SCHWENCER, A. Licensing Branch 2. 84/06/29. HIRSCH, A. Environmental Protection Agency. 2pp. 25555:334. 24X Fiche: 50-354, 84/06/29, 8407120450.

--8407110627 Notice of availability of DES (NUREG-1074). SCHWENCER, A. Licensing Branch 2. 84/06/29. 2pp. 25555:336. 24X Fiche: 50-354, 84/06/29, 8407120450.

8407120512 Forwards DES (NUREG-1074) & notice of availability. W/o encl. SCHWENCER, A. Licensing Branch 2. 84/06/29. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 2pp. 25558:359. 24X Fiche: 50-354, 84/06/29, 8407120512.

8407120539 NUREG/CR-3825 V01-02 ACOUSTIC EMISSION/FLAW RELATIONSHIP FOR IN-SERVICE MONITORING OF NUCLEAR PRESSURE VESSELS. Quarterly Report: October 1983 - March 1984. Vols 1 & 2. HUTTON, P.H., KURTZ, R.J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2088. PNL-5125. 84/06/30. Division of Engineering Technology. 47pp. Available at NRC. \$4.00. 25556:187.

8407120600 Comments on review of BWIP response to Golder & USGS geochemical concerns re Site Characterization Repts SD-BWI-DIC-002 & SD-BWI-DIC-003. Both documents relatable to NRC issues. BROOKS, D.J. Geotechnical Branch (Post 831001). 00870. 84/06/15. WRIGHT, R.J. Repository Projects Branch (Post 831001). 1p. 25558:177.

--8407120612 Requests review of BWIP responses to USGS concerns re Site Characterization Rept SD-BWI-DIC-002 w/respect to App C & NUREG-0960. REHFELDT, W.R. NRC - No Detailed Affiliation Given. 84/06/05. GREEVES, J.T., JOHNSON, T.C., NATARAJA, M.S. NRC - No Detailed Affiliation Given. 1p. 25558:179.

8407120626 NUREG/BR-0025 V10 N5 INFORMATION REPORT ON STATE LEGISLATION. KERR, G.W. Office of State Programs, Director. 84/06/22. 3pp. 25556:319.

8407120632 NUREG/CR-3848 EXPERIMENTAL INVESTIGATION OF UNSTEADY TORNADIC WIND LOADS ON STRUCTURES. JISCHKE, M.C., MOSLEHI, F. Oklahoma, Univ. of, Norman, OK. FIN B-6241. 84/06/30. Division of Radiation Programs & Earth Sciences (post 840429). 34pp. Available at NRC. \$4.50. 25556:233.

8407130033 Partial response to FOIA request for all documents & correspondence re FIN A-3320, "Mark III LOCA Pool Dynamics." Forwards documents listed in App A. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. FIN A-3320. 84/05/23. SHOLLY, S.C. Union of Concerned Scientists. 5pp. 25586:101.

--8402230185 Forwards FR notice of issuance & availability of "For Comment" edition of proposed Rev 6 to Section 6.2.1.1.C of SRP (NUREG-0800) & associated NUREG-0978 re Mark III LOCA-related hydrodynamic load definition. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/02/13. COMBS, T.R. Office of the Secretary of the Commission. 1p. 25586:175.

--8402230187 Notice of issuance & availability of "For Comment" edition of proposed Rev 6 to Section 6.2.1.1.C of SRP (NUREG-0800) & associated NUREG-0978, "Mark III LOCA-related Hydrodynamic Load Definition & Regulatory Analysis." DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/02/13. 21pp. 25586:176.

8407130037 Further response to FOIA request for numerous categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards Apps C & D documents. Search continuing. FELTON, J.M. Division of Rules and Records. 84/04/13. JORDAN, W.S. Harmon & Weiss. 7pp. 25584:078. 24X Fiche: 50-000, 84/04/13, 8407130037.

## NONDOCKETED ITEMS

--8407130174 Forwards status of EPRI PWR safety & relief valve test program, NUREG-0737, Item II, D.1. Related info encl.  
\* Affiliation Not Assigned. 81/07/24. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 25584:107.

--8407130232 Forwards Div of Engineering draft ltr to PWR licensees & applicants re NUREG-0737, Item II, D.1.2 on safety valve ring adjustments.  
VOLLMER, R. H. Division of Engineering. 82/10/19. EISENHUT, D. G. Division of Licensing. 3pp. 25584:161.

--8407130246 Requests formal review of licensee & vendor submittals re Dresser safety valves. Safety evaluation input expected by 821112. Review should be charged to plant-specific TACs for NUREG-0737, Item II, D.1.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment.  
LAINAS, G. C. Assistant Director for Operating Reactors. 82/11/03.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 25584:164. 24X Fiche: 50-000, 84/04/13, 8407130037.

8407130059 Forwards addl info re TMI Item II, F.2 concerning inadequate core cooling instrumentation implementation status, per 840503 request. Emergency procedures will be upgraded as part of detailed control room design review.  
STEWART, W. L. Virginia Electric & Power Co. 313. 84/07/06.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 32pp. 25562:023. 24X Fiche: 50-000, 84/07/06, 8407130059.

8407130062 Informs that reactor vessel level sys will be installed no later than first refueling outage after 870101. Bid specs will be issued to C-E & Technology for Energy Corp for competitive bids by Jul 1984.  
MCDONALD, R. P. Alabama Power Co. GL-82-28. 84/07/06. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 4pp. 25563:179. 24X Fiche: 50-348, 84/07/06, 8407130062.

8407130143 Forwards application for amend to License DPR-20, changing Tech Specs re post-accident samplings, per NUREG-0737 (Generic Ltr 83-37).  
JOHNSON, B. D. Consumers Power Co. GL-83-37. 84/07/09.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25562:302. 24X Fiche: 50-255, 84/07/09, 8407130143.

--8407130149 Application for amend to License DPR-20, revising Tech Spec Section 6.17 to require implementation of program ensuring capability to obtain & analyze reactor coolant, radioactive iodines & particulates in plant gaseous effluents.  
DEWITT, R. B., DURFEY, S. L. Consumers Power Co. GL-83-37. 84/07/09. 2pp. 25562:303. 24X Fiche: 50-255, 84/07/09, 8407130143.

--8407130157 Proposed Tech Specs, implementing program to ensure capability to obtain & analyze reactor coolant, radioactive iodines & particulates in plant gaseous effluents & containment atmosphere samples under accident conditions.  
\* Consumers Power Co. 84/07/09. 2pp. 25562:305. 24X Fiche: 50-255, 84/07/09, 8407130143.

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-57 & 83-72. Forwards App F documents, App G documents withheld (ref FOIA Exemptions 4 & 5).  
FELTON, J. M. Division of Rules and Records. 84/04/23. JORDAN, W. S. Harmon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130203 NP-2292  
"PWR Safety & Relief Valve Test Program, Valve Selection/Justification Rept." final rept.  
\* MPR Associates, Inc. 82/12/31. 278pp. 25588:263.

--8407130229 Draft memo re review of addl licensee/vendor info concerning Dresser PWR pressurizer safety valve ring adjustments. Forwards draft safety evaluation for each affected plant. Related info encl.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/04/23. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 134pp. 25589:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

8407130172 Responds to proposed imposition of Civil Penalty EA 84-37 for violations noted in IE Insp Repts 50-369/83-39 & 50-370/83-46. Containment spray valve incident due to personnel error, not defect in independent verification.  
TUCKER, H. B. Duke Power Co. EA-84-037. 84/07/06. Director's Office, Office of Inspection and Enforcement. 18pp. 25563:128. 24X Fiche: 50-369, 84/07/06, 8407130172.

8407130180 Forwards B&W rept "Control of Heavy Loads at Nine Mile Point Unit 2," in response to NRC Question 410.28.  
MANGAN, C. V. Niagara Mohawk Power Corp. (NMP2L 0107). 84/07/10.  
SCHWENCER, A. Licensing Branch 2. 1p. 25567:203. 24X Fiche: 50-410, 84/07/10, 8407130180.

--8407130187 "Control of Heavy Loads at Nine Mile Point Unit 2."  
\* Stone & Webster, Inc. 12177. 84/07/10. 50pp. 25567:204. 24X Fiche: 50-410, 84/07/10, 8407130180.

8407130189 Advises that response to Suppl 1, NUREG-0737 re requirements for emergency response capability related to control room design review will be provided by 840917.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/07/05. VARGA, S. A. Operating Reactors Branch 1. 3pp. 25562:359. 24X Fiche: 50-272, 84/07/05, 8407130189.

8407130190 Forwards nonproprietary final sys design description for reactor coolant inventory trending sys, per NUREG-0737, Item II, F.2 & proprietary, "Summary Info RCS Coolant Inventory Trending (CIT)..." Rept withheld (ref 10CFR2.790).  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-84-273. 84/07/06. STOLZ, J. F. Operating Reactors Branch 4. 36pp. 25563:025. 24X Fiche: 50-289, 84/07/06, 8407130190.

8407130252 Responds to Generic Ltr 84-14 re replacement & requalification training program. Section 13.2 of updated FSAR address preplanned lectures, on-the-job training, annual written exams & recordkeeping.  
WITHERS, B. D. Portland General Electric Co. GL-84-14. 84/07/06. EISENHUT, D. G. Division of Licensing. 2pp. 25567:147. 24X Fiche: 50-344, 84/07/06, 8407130252.

8407130298 Forwards response to Open Items 2.1.5 & 2.1.6 of NUREG-0612, "Control of Heavy Loads" re special lifting devices & lifting devices, respectively.  
COUNSTILL, W. G., LEE, W. F. Connecticut Yankee Atomic Power Co. LEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B11237. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 10pp. 25565:156. 24X Fiche: 50-000, 84/06/29, 8407130298.

8407130393 NUREG-0750 V19 N02  
NUCLEAR REGULATORY COMMISSION ISSUANCES, February 1984. Pp 487-554.  
\* Division of Technical Information & Document Control. 84/02/29. 73pp. 25575:242.

8407130401 NUREG-0980  
NUCLEAR REGULATORY LEGISLATION.  
FOTIAS, A. Office of the Executive Legal Director. 84/06/30. 649pp. Available at NRC. \$11.00. 25580:001.

8407130415 NUREG-1020LD V02  
GPU V. B&W LAWSUIT REVIEW AND ITS EFFECT ON TMI-1. General Public Utilities Corporation, et al. v. The Babcock & Wilcox Company, et al. Three Mile Island Nuclear Station, Unit 1. Docket 50-289.  
\* Office of Nuclear Reactor Regulation, Director. 84/06/30. 875pp. 25576:001. 24X Fiche: 50-289, 84/06/30, 8407130415.

8407130445 Requests addl info re 831201 & 840309 submittals on reactor pump coolant trip, per NUREG-0737, Item II, K.3.5. Response requested within 30 days of ltr date.  
MILLER, J. R. Operating Reactors Branch 3. 84/07/02. SCHWORTER, T. Westinghouse Operating Plants Owners Group. 21pp. 25575:329.

8407130460 NUREG/CR-3682 ERR  
Errata, changing subtitle of NUCLEAR FUEL CYCLE RISK ASSESSMENT from "Review and Evaluation of Existing Records" to "Review and Evaluation of Existing Methods."  
PELTO, P. J., RHOADS, R. E., VESELY, W. E. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2402. PNL-4490. 84/06/22. Division of Risk Analysis & Operations (post 840429). 1p. Available at NRC. \$5.00. 25582:309.

8407130479 NUREG-0750 V19 N01  
NUCLEAR REGULATORY COMMISSION ISSUANCES, January 1984. Pp 1-485.  
\* Division of Technical Information & Document Control. 84/01/31. 487pp. 25582:311.

8407130504 NUREG-0954 S02  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CATAWBA NUCLEAR STATION, UNITS 1 AND 2, Docket Nos. 50-413 And 50-414. (Duke Power Company, et al.)  
\* Division of Licensing. 84/06/30. 134pp. Available at NRC. \$3.30. 25578:156. 24X Fiche: 50-413, 84/06/30, 8407130504.

8407140002 Requests addl info re Util 821217 response to Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," by 840815. Forwards results for E0&0 preliminary review, "Conformance to Reg Guide 1.97, Wolf Creek, Unit 1."  
YOUNGBLOOD, B. J. Licensing Branch 1. GL-82-33. 84/06/25. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 25624:297. 24X Fiche: 50-482, 84/06/25, 8407140002.

--840620009 "Conformance to Reg Guide 1.97, Wolf Creek Plant, Unit 1." UDY, A.C. EG&G, Inc. FIN A-6493. 84/05/31. NRC - No Detailed Affiliation Given. 16pp. 25624:300. 24X Fiche: 50-482, 84/06/25. 8407160002.

8407160017 Forwards order confirming licensee commitments to implement post-TMI related items set forth in Suppl 1 to NUREG-0737, based on util response to Generic Ltr 82-33. STOLZ, J.F. Operating Reactors Branch 4. GL-82-33. 84/07/06. TUCKER, N.R. Duke Power Co. 1p. 25624:273. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160030 Advises that util revised original 830414 response to Suppl 1 to NUREG-0737. Reasons for requesting extension in schedules for safety parameter display sys & Reg Guide 1.97 rept listed. Reasons acceptable. NICOLARAS, H. Operating Reactors Branch 4. 84/07/06. EISENHUT, D.G. Division of Licensing. 4pp. 25624:274. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160044 Order confirming licensee commitments on emergency response capability submitted in response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/07/06. Duke Power Co. 6pp. 25624:278. 24X Fiche: 50-269, 84/07/06, 8407160017.

8407160018 Forwards Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to add operability & surveillance requirements to listed NUREG-0737 items, per Generic Ltr 83-02. GEARS, G.E. Operating Reactors Branch 4. GL-83-02. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 6pp. 25624:240. 24X Fiche: 50-277, 84/07/02, 8407160018.

--8407160033 Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to add operability & surveillance requirements to certain NUREG-0737 items. RIVENBARK, G.W. Operating Reactors Branch 4. DPR-56 A 102. 84/07/02. 24pp. 25624:246. 24X Fiche: 50-277, 84/07/02, 8407160018.

--8407160039 Safety evaluation supporting Amends 100 & 102 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director. GL-83-02. 84/07/02. 3pp. 25624:270. 24X Fiche: 50-277, 84/07/02, 8407160018.

8407160019 Forwards request for addl info on NUREG-0737, Item II.D.1. "Performance Testing of Relief & Safety Valves." Response required within 60 days. VARGA, S.A. Operating Reactors Branch 1. 84/06/02. McDONALD, R.P. Alabama Power Co. 8pp. 25624:232. 24X Fiche: 50-348, 84/06/02, 8407160019.

8407160058 Advises of NRC plans to conduct design verification audit on 840724-27 of emergency response info sys/safety parameter display sys design in GE rept NEDE-30284, per Suppl 1 to NUREG-0737. Draft audit plan encl. SCHWENGER, A. Licensing Branch 2. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 13pp. 25623:332. 24X Fiche: 50-352, 84/07/02, 8407160058.

8407160120 Forwards Amend 5 to FSAR. Amend contains supplemental info re review for conformance w/SRP (NUREG-0800), per 10CFR50.34. Amend also updates design description & corrects typographical errors. SORESEN, G.C. Washington Public Power Supply System. G03-84-399. 84/06/20. KNIGHTON, G.W. Licensing Branch 3. 7pp. 25597:026. 24X Fiche: 50-508, 84/06/20, 8407160120.

8407160124 Provides info addressing fuel load deferral item re acceptability of test results for control room Halon Sys SKC07, automatic fire suppression sys for control room cables. Acceptance of sys consistent w/SER (NUREG-0830). SCHNELL, D.F. Union Electric Co. ULNRC-857. 84/06/29. KEPLER, J.C. Region 3, Office of Director. 11pp. 25600:272. 24X Fiche: 50-483, 84/06/29, 8407160124.

8407160140 Presents details of plans to update ECCS evaluation model to incorporate NUREG-0630 & compensating models & other minor updates. Table of large break LOCA evaluation models encl. BRYAN, R.H. Babcock & Wilcox Operating Plants Owners Group. 84/07/06. KADAMBI, P. NRC - No Detailed Affiliation Given. 5p. 25590:229.

8407160146 Provides addl info re instrumentation being installed for detection of inadequate core cooling, per NUREG-0737, Item II.F.2. Determination of subcooling margin encl. TRAMM, T.R. Commonwealth Edison Co. 8924N. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25600:266. 24X Fiche: 50-000, 84/07/06, 8407160146.

8407160151 Forwards cost-benefit evaluation for SEP Topics III-2, "Wind & Tornado Loadings" & III-4.A, "Tornado Missiles," in response to open issues identified in SEP integrated plant SAR. THAYER, J.K. Yankee Atomic Electric Co. FYR 84-74. 84/07/09. CRUTCHFIELD, D. Operating Reactors Branch 5. 28pp. 25600:219. 24X Fiche: 50-029, 84/07/09, 8407160151.

8407160161 Forwards update to schedule & implementation status of TMI action items in NUREG-0737. FAY, C.W. Wisconsin Electric Power Co. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 38pp. 25601:062. 24X Fiche: 50-266, 84/07/09, 8407160161.

8407160206 Comments on NUREG-1055, "Improving Quality & QA in Design & Const of Commercial Nuclear Power Plants." Questions how meaningful public comments on such complex rept can be provided within 37 days. RUEKBERG, B. Illinois, Univ. of, Chicago, IL. 84/06/25. Office of the Secretary of the Commission. 1p. 25590:362.

8407160234 Forwards response to NRC 840403 request for addl info re implementation of NUREG-0737, Item II.K.3.16 on safety/relief valve challenges & failures. MILLS, L.M. Tennessee Valley Authority. 84/07/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25590:003. 24X Fiche: 50-259, 84/07/09, 8407160234.

8407160280 NUREG/CR-2000 V03 N5 LICENSEE EVENT REPORT (LER) COMPILATION: For Month Of May 1984. \* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 84/06/30. Director's Office. 129pp. 25625:070.

8407170022 Responds to 840608 request for addl info in support of Invoice C0203 for Black Fox CP application, withdrawn on 820406. MILLER, W.D. License Fee Management Branch. 84/07/06. CONRAD, V.L. Public Service Co. of Oklahoma. 3pp. 25650:126. 24X Fiche: 50-556, 84/07/06, 8407170022.

8407170247 Provides info resulting from discussions between util & NRC re 830920 response to Criterion 10 of NUREG-0737, Item II.B.3 concerning post-accident sampling. KAMMER, D.S. Tennessee Valley Authority. 84/07/13. ADENSA, M.E. Licensing Branch 4. 2pp. 25612:254. 24X Fiche: 50-390, 84/07/13, 8407170247.

8407170248 Forwards FES (NUREG-1026) for info. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. WOOD, J.B. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 5pp. 25631:289. 24X Fiche: 50-456, 84/07/10, 8407170248.

8407170257 Forwards FES (NUREG-1026) for info. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/10. Illinois, State of. 2pp. 25631:287. 24X Fiche: 50-456, 84/07/10, 8407170257.

8407170300 Forwards IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Util analysis of potential post-accident radiation levels well conceived & thoroughly implemented. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25627:162. 24X Fiche: 50-317, 84/06/25, 8407170300.

--8407170304 IE Insp Repts 50-317/84-05 & 50-318/84-05 on 840301-02. No violations noted. Major areas inspected: actions taken to comply w/NUREG-0737, Item II.B.2 re design review of plant shielding & emergency procedure changes. FERLIC, K.P. Region 1, Office of Director. 50-318/84-05. 84/06/22. 11pp. 25627:164. 24X Fiche: 50-317, 84/06/25, 8407170300.

8407170313 Requests review of draft NUREG-1032, App A re loss of offsite power frequency & duration relationship & of ORNL draft rept on loss of offsite power operating experience. Comments requested by 840801. W/o encl. BARANOWSKY, P.W. Reactor Risk Branch. 84/07/11. KNIEL, K. Generic Issues Branch. 6pp. 25627:348.

8407170320 Notification of 840724-26 meeting w/GE in San Jose, CA to conduct design verification audit of safety parameter display sys, per Suppl 1 to NUREG-0737. Draft audit plan encl. SCALETTI, D.C. Standardization & Special Projects Branch. 84/07/11. THOMAS, C.O. Standardization & Special Projects Branch. 11pp. 25627:337. 24X Fiche: 50-447, 84/07/11, 8407170320.

8407170351 Forwards response to DG Eisenhut 840529 request for addl info re Multi-Plant Action F-55 concerning NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys Accumulators." KAMMER, D.S. Tennessee Valley Authority. 84/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25618:322. 24X Fiche: 50-259, 84/07/12, 8407170351.

## NONDOCKETED ITEMS

8407170407 Forwards "Reg Guide 1.97 Position" re instrumentation for light water-cooled nuclear power plants to assess plant & environ conditions during & following accident. Rept suppl due by 840915.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 84-247.  
84/07/13. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25614:045.  
24X Fiche: 50-312, 84/07/13, 8407170407.

--8407170412 "Reg Guide 1.97 Position."  
\* Sacramento Municipal Utility District. 84/07/13. 42pp.  
25614:047. 24X Fiche: 50-312, 84/07/13, 8407170407.

8407170408 Forwards response to NRC questions re 840402 application for amend to OL.W/three oversize drawings, two being proprietary. One aperture card available in PDR. Two aperture cards available in Central Files.  
KOBBER, R. W. Rochester Gas & Electric Corp. 84/07/06. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 7pp. 25608:049. 24X  
Fiche: 50-244, 84/07/06, 8407170408.

8407170443 Forwards IE Insp Repts 50-245/84-07 & 50-336/84-09 on 840402-06. No violations noted. Conformance deficiency re post-accident reactor coolant will be addressed in enforcement action.  
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/21.  
COUNSEL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25627:088. 24X Fiche: 50-245, 84/06/21, 8407170443.

--8407170448 IE Insp Repts 50-245/84-07 & 50-336/84-09 on 840402-06. No violations noted. Major areas inspected: implementation of NUREG-0737 task actions re post-accident sampling & effluent & radiation monitoring.  
WHITE, J. R. Region 4, Office of Director. HALL, A., ROHRIG, N. Brookhaven National Laboratory. 50-336/84-09. 84/06/18. 33pp.  
25627:090. 24X Fiche: 50-245, 84/06/21, 8407170443.

8407170530 Forwards request for addl info re NUREG-0737, Item II.D.1 concerning performance testing on relief & safety valves. Info requested within 60 days.  
VARGA, S. A. Operating Reactors Branch 1. 84/07/05. UTLEY, E. E. Carolina Power & Light Co. 9pp. 25634:293. 24X  
Fiche: 50-261, 84/07/05, 8407170530.

8407170536 Ack receipt of 840530 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/84-07. Confirms understanding that corrective actions will be completed by 840928, per 840615 telcon.  
LEWIS, R. C. Region 2, Office of Director. 84/06/19. WILGUS, W. S. Florida Power Corp. 1p. 25627:060. 24X Fiche: 50-302, 84/06/19, 8407170536.

--8407170554 IE Insp Rept 50-302/84-07 on 840227-0302. Violation noted: review of Emergency Plan Implementing Procedure EM-307 re post-accident sampling sys inadequate.  
FRANKLIN, L. A., JENKINS, G. R. Region 2, Office of Director. 84/04/26. 4pp. 25627:066. 24X Fiche: 50-302, 84/06/19, 8407170536.

8407170553 NUREG-0540 V06 N04  
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. April 1-30, 1984.  
\* Division of Technical Information & Document Control. 84/06/30. 644pp. 25628:001.

8407170557 NUREG-0748 V04 N05  
OPERATING REACTORS LICENSING ACTIONS SUMMARY. Data As Of May 31, 1984. (Orange Book)  
\* Office of Resource Management, Director. 84/07/31. 200pp. 25630:001.

8407170560 NUREG/CR-3134  
A SETS USER'S MANUAL FOR VITAL AREA ANALYSIS.  
STACK, D. W., HILL, M. S. Sandia Laboratories. FIN A-1338.  
SAND83-0074. 84/06/30. Division of Facility Operations. 108pp. 25634:037.

8407180005 NUREG/CR-3810 V01  
REACTOR SAFETY RESEARCH PROGRAMS. Quarterly Report January-March 1984.  
EDLER, S. K. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2088. PNL-5106-1. 84/06/30. Division of Accident Evaluation. 35pp. Available at NRC. \$3.75. 25663:287.

8407180011 NUREG/CR-3391 V03  
LWR PRESSURE VESSEL SURVEILLANCE DOSIMETRY IMPROVEMENT PROGRAM. Annual Report, October 1, 1982-September 30, 1983.  
MCLEOD, W. M., KAM, F. B., GRUNDL, J. A. Hanford Engineering Development Laboratory. FIN B-5988. HEDL-TME 83-23. 84/06/30. Division of Engineering Technology. 198pp. Available at NRC. \$6.00. 25652:102.

8407180017 NUREG-1026  
FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. STN 50-456 And STN 50-457. (Commonwealth Edison Company)  
\* Division of Licensing. 84/06/30. 276pp. Available at NRC. \$7.00. 25682:126. 24X Fiche: 50-456, 84/06/30, 8407180017.

8407180022 NUREG-0020 V08 N05  
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of April 30, 1984. (Grey Book)  
\* Division of Budget & Analysis. 84/06/30. 372pp. 25653:001.

8407180028 NUREG/CR-3505  
A VOLUME-WEIGHTED SKEW-UPWIND DIFFERENCE SCHEME IN COMMIX.  
MIAO, C. C., LYCZKOWSKI, R. W., LEAF, G. K. Argonne National Laboratory. FIN A-2045. ANL-83-66. 84/05/31. Division of Accident Evaluation. 92pp. 25683:140.

8407180032 Ack receipt of 840518 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Rept 50-302/84-09.  
LEWIS, R. C. Region 2, Office of Director. 84/06/25. WILGUS, W. S. Florida Power Corp. 1p. 25666:287. 24X Fiche: 50-302, 84/06/25, 8407180032.

--8407180225 IE Insp Rept 50-302/84-09 on 840228-0327. Noncompliance noted: failure to test control room emergency ventilation sys, to follow surveillance procedure used to determine RCS leakage & to use calibr instrumentation.  
STETKA, T. F., MYERS, D. D. Region 2, Office of Director. PANCIERA, V. W. Division of Project & Resident Programs. IEB-79-13. 84/04/18. 15pp. 25666:298. 24X Fiche: 50-302, 84/06/25, 8407180032.

8407180036 Forwards FES (NUREG-1026) & notice of availability of FES. Notice forwarded to Ofc of FR for publication. Rept placed in PDR & LPDR. W/o FES.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. FARRAR, D. L. Commonwealth Edison Co. 1p. 25654:324. 24X Fiche: 50-456, 84/07/10, 8407180036.

--8407180042 Notice of availability of FES for Braidwood Station, Units 1 & 2.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. 2pp. 25654:325. 24X Fiche: 50-456, 84/07/10, 8407180036.

8407180039 NUREG-0525 R09  
SAFEGUARDS SUMMARY EVENT LIST (SSEL).  
\* Licensing Policy & Programs Branch. 84/06/30. 53pp. Available at NRC. \$4.25. 25654:272.

8407180046 NUREG-1059  
SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE UNION CARBIDE SUBSIDIARY B. INC. RESEARCH REACTOR. Docket No. 50-54.  
\* Division of Licensing. 84/06/30. 98pp. Available at NRC. \$4.75. 25683:041. 24X Fiche: 50-054, 84/06/30, 8407180046.

8407180048 Forwards FES (NUREG-1026) & notice of availability of FES, per NEPA of 1969. Notice will be sent to Ofc of FR for publication. W/o FES.  
YOUNGBLOOD, B. J. Licensing Branch 1. 84/07/10. HIRSCH, A. Environmental Protection Agency. 1p. 25654:351. 24X  
Fiche: 50-456, 84/07/10, 8407180048.

8407180057 Forwards draft technical evaluation repts, "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2," Phases 1 & 2, for review & comment. KNIGHTON, G.W. Licensing Branch 3. 84/07/02. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 25667:296. 24X Fiche: 50-498, 84/07/02. 8407180057.

--8406150095 "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2 (Phase II)." SHABER, C.R. EG&G, Inc. FIN A-6457. 84/05/31. NRC - No Detailed Affiliation Given. 32pp. 25667:331. 24X Fiche: 50-498, 84/07/02. 8407180057.

--8406150262 "Control of Heavy Loads at Nuclear Power Plants, South Texas Project, Units 1 & 2 (Phase I)," draft technical evaluation repts. SHABER, C.R. EG&G, Inc. FIN A-6457. 84/05/31. NRC - No Detailed Affiliation Given. 32pp. 25667:299. 24X Fiche: 50-498, 84/07/02. 8407180057.

8407180070 Amends 101 & 38 to Licenses DPR-57 & NPF-5, respectively, reflecting common reactor vessel water levels, in response to NUREG-0737 & mods to pipe break detection circuitry. RIVENBARK, G.W. Operating Reactors Branch 4. NPF-05 A 03B. 84/07/11. 29pp. 25652:306. 24X Fiche: 50-321, 84/07/11. 8407180063.

--8407180078 Safety evaluation supporting Amends 101 & 38 to Licenses DPR-57 & NPF-5, respectively. \* Office of Nuclear Reactor Regulation, Director. 84/07/11. 4pp. 25652:335. 24X Fiche: 50-321, 84/07/11. 8407180063.

8407180065 Forwards Rev 3 to "Diablo Canyon Units 1 & 2 Radiation Shielding Review," per NUREG-0737, Item II, B.2. Rept includes radiation levels for equipment inside containment, high energy line break analysis & vital area access doses. SCHUYLER, J.O. Pacific Gas & Electric Co. DCL-84-260. 84/07/12. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25641:070. 24X Fiche: 50-275, 84/07/12. 8407180065.

--8407180068 Rev 3 to "Diablo Canyon Units 1 & 2 Radiation Shielding Review." SHAM, H.C., LEE, T.P., CONNELL, E.C. Pacific Gas & Electric Co. 84/06/30. 40pp. 25641:072. 24X Fiche: 50-275, 84/07/12. 8407180065.

8407180091 Forwards overview re appeal for requested mod of hydrogen purge sys valves to close on radiation signal, per Generic Ltr 84-08 & NUREG-0737, Item II.E.4.2.7, "Containment Venting at Power." Addl info re leakage testing expected by 840730. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. A04104. 84/07/11. MILLER, J.R. Operating Reactors Branch 3. 40pp. 25647:119. 24X Fiche: 50-336, 84/07/11. 8407180091.

8407180131 Forwards IE Insp Rept 50-275/84-09 on 840423-27 & 0514-25. No noncompliance noted. BISHOP, T.W. Region 5, Office of Director. 84/06/22. SCHUYLER, J.O. Pacific Gas & Electric Co. 1p. 25667:065. 24X Fiche: 50-275, 84/06/22. 8407180131.

--8407180133 IE Insp Rept 50-275/84-09 on 840423-27 & 0514-25. No noncompliance noted. Major areas inspected: seismically induced sys interaction program (SER, Suppl 11, NUREG-0675) & related allegations. CROWLEY, T.F., CANTER, H.L. Region 5, Office of Director. 84/06/20. 6pp. 25667:066. 24X Fiche: 50-275, 84/06/22. 8407180131.

8407180138 Commits to provide operator training for use of post-accident sampling sys every 6 months. NUREG-0737, Item II.B.3 considered complete. MCDONALD, R.P. Alabama Power Co. 84/07/11. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 25636:298. 24X Fiche: 50-348, 84/07/11. 8407180138.

8407180145 Forwards Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612..." in resolution of open items, per 840618 conference call. SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4226. 84/07/12. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 25635:325. 24X Fiche: 50-445, 84/07/12. 8407180145.

--8407180146 WCAP-10156 R01 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Texas Util Generating, Co Comanche Peak, Units 1 & 2." SANDNER, H.H. Westinghouse Electric Corp. 83/02/28. 200pp. 25635:327. 24X Fiche: 50-445, 84/07/12. 8407180145.

8407180205 Forwards Rev 2 to "Control Room Habitability/Technical Support Ctr," per NUREG-0737, Item III.D.3.4. Rept deletes requirements for ammonia detectors & emergency food & water supply for control room. RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 84-249. 84/07/05. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25642:225. 24X Fiche: 50-312, 84/07/05. 8407180205.

--8407180210 Rev 2 to "Control Room Habitability/Technical Support Ctr." \* Sacramento Municipal Utility District. 84/04/30. 40pp. 25642:227. 24X Fiche: 50-312, 84/07/05. 8407180205.

8407180206 NUREG/CR-3427 V04 LONG-TERM PERFORMANCE OF MATERIALS USED FOR HIGH-LEVEL WASTE PACKAGING. Annual Report, April 1983 - April 1984. STAHL, D., MILLER, N.E. Battelle Memorial Institute, Columbus Laboratories. FIN B-6764. BNI-2113. 84/06/30. Division of Radiation Programs & Earth Sciences (post 840429). 282pp. Available at NRC. \$7.00. 25665:001.

8407180211 Forwards Suppl 1 to 840410 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs to delete requirement for ammonia, hydrochloric acid & formaldehyde gas detection sys in main control room, per NUREG-0737, Item III.D.3.4. MUSOLF, D. Northern States Power Co. 84/07/09. Office of Nuclear Reactor Regulation, Director. 2pp. 25642:269. 24X Fiche: 50-282, 84/07/09. 8407180211.

--8407180216 Suppl 1 to 840410 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs to delete requirement for ammonia, hydrochloric acid & formaldehyde gas detection sys in main control room, per NUREG-0737, Item III.D.3.4. MUSOLF, D. Northern States Power Co. 84/07/09. 1p. 25642:271. 24X Fiche: 50-282, 84/07/09. 8407180211.

8407180218 NUREG/CR-3875 THE USE OF IN-SITU PROCEDURES FOR SEISMIC QUALIFICATION OF EQUIPMENT IN CURRENTLY OPERATING PLANTS. SADIK, S., ARENDTS, J.G., DIXON, B.W. EG&G, Inc. FIN A-6474. EGO-EA-6650. 84/06/30. Division of Safety Technology. 186pp. Available at NRC. \$6.00. 25654:015.

8407180290 Forwards Suppl 2 to NUREG-0954, consisting of SER issued June 1984 & application for SNM license. Application & license previously transmitted. W/o encl. Related correspondence. JOHNSON, G.E. Hearing Branch 4. DSB 304. OL. 84/07/12. KELLY, J.L., FOSTER, R.F., HOOPER, F.F. Atomic Safety and Licensing Board Panel. 2pp. 25651:354. 24X Fiche: 50-413, 84/07/12. 8407180290.

8407180329 NUREG/CR-3839 AN EMPIRICAL ASSESSMENT OF NEAR-SOURCE GROUND MOTION FOR A 6.6 MB (7.3 MS) EARTHQUAKE IN THE EASTERN UNITED STATES. CAMPBELL, K.W. Lawrence Livermore National Laboratory. FIN A-0406. UCID-20083. 84/06/30. Division of Accident Evaluation. 66pp. Available at NRC. \$4.50. 25654:203.

8407190023 Forwards IE Insp Rept 50-413/84-63 on 840521-25. No violations or deviations identified. DANCE, H.C. Region 2, Office of Director. 84/06/22. TUCKER, H.B. Duke Power Co. 2pp. 25687:252. 24X Fiche: 50-413, 84/06/22. 8407190023.

--8407190030 IE Insp Rept 50-413/84-63 on 840521-25. No violations or deviations noted. Major areas inspected: THM action item followup & plant tour. WAGNER, A.G., BROWNLEE, V.L. Region 2, Office of Director. 84/06/21. 5pp. 25687:254. 24X Fiche: 50-413, 84/06/22. 8407190023.

8407190035 Forwards IE Insp Rept 50-305/84-04 on 840416-0615. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 84/06/29. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25687:134. 24X Fiche: 50-305, 84/06/29. 8407190035.

--8407190044 IE Insp Rept 50-305/84-04 on 840416-0615. No noncompliance or deviations noted. Major areas inspected: operational safety, surveillance, independent insp, IE bulletins, plant startup from refueling & Type B & C leak rate testing. JACKIWI, I.N. Region 3, Office of Director. IEB-83-07. 84/06/25. 7pp. 25687:136. 24X Fiche: 50-305, 84/06/29. 8407190035.

8407190050 Forwards IE Insp Repts 50-282/84-04 & 50-306/84-03 on 840411-0610. No noncompliance noted. Deviation from commitments made in previous correspondence identified. Corrective action requested within 30 days of 1st date. SHAFER, W.D. Region 3, Office of Director. 84/06/29. LARSON, C.E. Northern States Power Co. 2pp. 25687:109. 24X Fiche: 50-282, 84/06/29. 8407190050.

## NONDOCKETED ITEMS

--8407190062 IE Insp Repts 50-282/84-04 & 50-306/84-03 on 840411-0610. Deviations identified: failure to meet amend commitment re RCS vent sys. JACKIW, I.N. Region 3, Office of Director. 50-306/84-03. 84/06/25. 9pp. 25687:111. 24X Fiche: 50-282, 84/06/29, 8407190050.

8407190060 NUREG/CR-3658 CONSIDERATIONS RELEVANT TO THE DRY STORAGE OF LWR FUEL RODS CONTAINING WATER. WOODLEY, R.E. Hanford Engineering Development Laboratory. FIN B-2435. HEDL-TME 84-14. 84/06/30. Division of Engineering Technology. 35pp. Available at NRC. \$3.75. 25693:247.

8407190148 Forwards IE Insp Repts 50-390/84-35 & 50-391/84-33 on 840421-0525. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/21. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25686:274. 24X Fiche: 50-390, 84/06/21, 8407190148.

--8407190160 IE Insp Repts 50-390/84-35 & 50-391/84-33 on 840421-0525. No violations or deviations noted. Major areas inspected: previous enforcement matters, TMI task items, followup on licensee identified items & IE bulletin closeout. SHYMLOCK, M.B., SWAN, W.B., HOLLAND, W.E. Region 2, Office of Director. 50-391/84-33. 84/06/20. 11pp. 25686:276. 24X Fiche: 50-390, 84/06/21, 8407190148.

8407190178 Forwards IE Insp Rept 50-413/84-53 on 840514-18. No violations or deviations noted. Summary of commitments to correct significant findings identified during review also encl. per 840530 telcon. LEWIS, R.C. Region 2, Office of Director. 84/06/25. TUCKER, H.B. Duke Power Co. 4pp. 25685:306. 24X Fiche: 50-413, 84/06/25, 8407190178.

--8407190188 IE Insp Rept 50-413/84-53 on 840514-18. No violations or deviations noted. Major areas inspected: emergency, abnormal, operation, maint, instrument & performance procedure review & implementation of independent verification. KRUG, H., GIBSON, A.F. Region 2, Office of Director. 84/06/21. 19pp. 25685:310. 24X Fiche: 50-413, 84/06/25, 8407190178.

8407190241 Forwards testimony of W. Hodges, J. Clifford, T. Guay, combined testimony of J. Knox & E. Tomlinson for 840730 low power hearing & NUREG-0420, Suppl 6, "SER re Operation of Shoreham Nuclear Power Station." Related correspondence. PERLIS, R.G. Hearing Branch 3. DSB 339. OL-4. 84/07/16. MILLER, M.E., JOHNSON, E.B., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 1p. 25668:331. 24X Fiche: 50-322, 84/07/16, 8407190241.

8407190266 Forwards IE Insp Repts 50-369/84-16 & 50-370/84-13 on 840529-0601. No violations or deviations noted. DANCE, H.C. Region 2, Office of Director. 84/06/19. TUCKER, H.B. Duke Power Co. 2pp. 25685:199. 24X Fiche: 50-369, 84/06/19, 8407190266.

--8407190282 IE Insp Repts 50-369/84-16 & 50-370/84-13 on 840529-0601. No violations or deviations noted. Major areas inspected: NUREG-0737 items, audits, chemistry program, shield survey, external exposure control, posting & labeling & control. ALBRIGHT, R.H., JENKINS, G.R. Region 2, Office of Director. 50-370/84-13. 84/06/18. 6pp. 25685:201. 24X Fiche: 50-369, 84/06/19, 8407190266.

8407190323 Forwards "Emergency Operating Procedure Generation Package, Vogtle Electric Generating Plant," per Suppl 1 to NUREG-0737, Section 7.2b re method of developing plant-specific emergency operating procedure. FOSTER, D.O. Georgia Power Co. GN-34B. 84/05/01. ADENSAM, E.G. Licensing Branch 4. 1p. 25681:130. 24X Fiche: 50-424, 84/05/01, 8407190323.

--8407190326 "Emergency Operating Procedure Generation Package, Vogtle Electric Generating Plant." \* Georgia Power Co. 84/04/30. 87pp. 25681:131. 24X Fiche: 50-424, 84/05/01, 8407190323.

8407190329 Responds to Generic Ltr 83-42 re possibility of single failure in electric power/control sys resulting in failure of crane to support load. Facility previously modified by adding reverse phase & loss of phase protection relay. MUSOLF, D. Northern States Power Co. OL-83-42. 84/07/11. Office of Nuclear Reactor Regulation, Director. 1p. 25681:290. 24X Fiche: 50-263, 84/07/11, 8407190329.

8407190335 Forwards historical calibr data for containment hydrogen & oxygen monitors for determining instrument setpoint stability, per 840513 telcon request for addl info on NUREG-0737, Items II.F.1.4-6. ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-84-302. 84/07/10. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 25682:001. 24X Fiche: 50-324, 84/07/10, 8407190335.

8407190350 Requests extensions until 1985 refueling outage to complete addition of second shutdown condenser level control sys & until 840901 for consequence study re wind & tornado loadings, tornado missiles & seismic design considerations. LINDER, F. Dairyland Power Cooperative. LAC-10029. 84/07/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25681:220. 24X Fiche: 50-409, 84/07/10, 8407190330.

8407190372 Forwards IE Insp Repts 50-321/84-17 & 50-366/84-17 on 840529-0601. No violations noted. DANCE, H.C. Region 2, Office of Director. 84/06/14. KELLY, R.J. Georgia Power Co. 2pp. 25684:355. 24X Fiche: 50-321, 84/06/14, 8407190372.

--8407190378 IE Insp Repts 50-321/84-17 & 50-366/84-17 on 840529-0601. No violations noted. Major areas inspected: APRM sys, rod block monitor sys, Tech Spec program mods witnessing, status of IE Bulletin 80-25 & Target Rock safety relief valve. BURRIS, S.P., JAFER, F. Region 2, Office of Director. 50-366/84-17. 84/06/12. 4pp. 25684:357. 24X Fiche: 50-321, 84/06/14, 8407190372.

8407190404 Forwards IE Insp Repts 50-324/84-10 & 50-325/84-10 on 840507-10. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 84/06/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25684:281. 24X Fiche: 50-324, 84/06/13, 8407190404.

--8407190412 IE Insp Repts 50-324/84-10 & 50-325/84-10 on 840507-10. No violations or deviations noted. Major areas inspected: NUREG-0737 items, external/internal exposure control, surveys & posting, labeling & control. ALBRIGHT, R.H., JENKINS, G.R. Region 2, Office of Director. 50-325/84-10. 84/06/11. 6pp. 25684:283. 24X Fiche: 50-324, 84/06/13, 8407190404.

8407190487 NUREG-0725 R04 PUBLIC INFORMATION CIRCULAR FOR SHIPMENTS OF IRRADIATED REACTOR FUEL. \* Division of Safeguards. 84/06/30. 51pp. Available at NRC. \$7.00. 25693:177.

8407190513 Notices of CRGR Meeting 58 on 840315 to discuss proposed NUREG-0801, "Evaluation of Criteria for Detailed Control Room Design Review." STELLD, V. Committee to Review Generic Requirements. 84/03/02. MATTSOHN, R.J. Office of Nuclear Reactor Regulation, Director. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25688:114.

--8407190515 NUREG-0801 DRFT EVALUATION CRITERIA FOR DETAILED CONTROL ROOM DESIGN REVIEWS. \* Division of Human Factors Safety. 84/07/09. 53pp. 25688:115.

8407200074 Forwards License Change Applications 108 & 109 for amend to License NPF-1, changing Tech Specs to revise height of meteorological instruments on tower & necessary remote shutdown instrumentation. Certificate of Svc encl. WITHERS, B.D. Portland General Electric Co. 84/07/13. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25692:120. 24X Fiche: 50-344, 84/07/13, 8407200074.

--8407200110 License Change Applications 108 & 109 for amend to License NPF-1, correcting discrepancies between Tech Specs & plant instrumentation & incorporating NUREG-0737, Item II.K.3.3 requirements. WITHERS, B.D. Portland General Electric Co. 84/07/13. 6pp. 25692:122. 24X Fiche: 50-344, 84/07/13, 8407200074.

8407200095 Summarizes ACRS 291st meeting on 840712-14 re NUREG-1070, "NRC Policy on Future Reactor Designs: Decisions on Severe Accident Issues in Nuclear Power Plant Regulation." Policy dealing w/new plants needs strengthening. EBERSOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/07/18. FALLADINO, N.J. Commissioners. 7pp. 25693:139.

8407200144 Forwards revised Page 1 of notice of violation transmitted w/IE Insp Rept 50-346/84-06 on 840402-0611. Original app incorrectly classified severity level of Violation I. SHAFFER, W.D. Region 3, Office of Director. 84/07/11. Toledo Edison Co. 1p. 25692:176. 24X Fiche: 50-346, 84/07/11, 8407200144.

--8407200156 IE Insp Rept 50-346/84-06 on 840402-0611. Noncompliance noted: failure to establish procedures to rept conditions adverse to quality. Reactor protection sys actuations not reported to NRC. JACKIW, I.N. Region 3, Office of Director. IEB-83-04. 84/06/29. 13pp. 25692:182. 24X Fiche: 50-346, 84/07/11, 8407200144.

8407200149 Responds to 840612 request re NUREG-0737, Items I.A.1.3 re shift manning overtime limits & II.K.3.3 re reporting safety & relief valve failures. Proposed Tech Specs address Generic Ltr 82-16, per 840626 application for license amend.  
TUCKER, H.B. Duke Power Co. GL-82-16. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25692:171. 24X Fiche: 50-269, 84/07/16, 8407200149.

8407200168 Suppls 840629 implementation schedule for NUREG-0737, Suppl 1 projects, per NRC request for info re emergency operating procedure (EOP) upgrade & proposed Reg Guide 1.97 project schedules. EOPs will be upgraded by Feb 1986.  
VANDEWALLE, D.J. Consumers Power Co. 84/07/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25692:338. 24X Fiche: 50-255, 84/07/17, 8407200168.

8407200198 Forwards SALP rept for Oct 1982 - Jan 1984. Shortcomings in areas of plant operations, design, engineering & mods & licensing activities discussed at 840522 meeting.  
MURLEY, T.E. Region 1, Office of Director. 84/07/09. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 25692:236. 24X Fiche: 50-289, 84/07/09, 8407200198.

--8407200200 SALP rept for Oct 1982 - Jan 1984. Category 2 assigned to licensing activities.  
\* Region 1, Office of Director. 50-289 CAT2. 84/04/02. 57pp. 25692:239. 24X Fiche: 50-289, 84/07/09, 8407200198.

8407230009 Confirms info provided in telcon re NUREG-0737, Item II.B.3. "Post-Accident Sampling Sys." Personnel will be trained annually & training sessions held semiannually.  
BAYNE, J.P. Power Authority of the State of New York. JPN-84-45. 84/07/16. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25706:025. 24X Fiche: 50-333, 84/07/16, 8407230009.

8407230043 Advises that two natural circulation tests will be conducted to provide addl opportunity for operators to observe tests, per License Condition 2.C.(8) (NUREG-0737, Section I.G.1).  
SCHUYLER, J.O. Pacific Gas & Electric Co. DCL-84-266. 84/07/18. EISENHUT, D.G. Division of Licensing. 1p. 25706:005. 24X Fiche: 50-275, 84/07/18, 8407230043.

8407230063 Responds to request for addl info re plans for safety parameter display sys per Suppl 1 to NUREG-0737. Suggests meeting w/NRC to discuss safety parameter display sys. Revised parameter list encl.  
DALYDROFF, S.L. Philadelphia Electric Co. 84/07/17. RIVENBARK, G.W. Operating Reactors Branch 4. 7pp. 25705:357. 24X Fiche: 50-277, 84/07/17, 8407230063.

8407230123 Forwards NUREG-1038, Suppl 1, "SER re Operation of Shearon Harris Nuclear Power Plant, Unit 1." w/o encl. Related correspondence.  
BARTH, C.A. Hearing Branch 1. DSB 419. OL. 84/07/18. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 25706:076. 24X Fiche: 50-400, 84/07/18, 8407230123.

8407230176 Forwards IE Insp Rept 50-275/84-15 on 840430-0504. No violations noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/19. SCHUYLER, J.O. Pacific Gas & Electric Co. 2pp. 25704:273. 24X Fiche: 50-275, 84/07/19, 8407230176.

--8407230177 IE Insp Rept 50-275/84-15 on 840430-0504. No violations or deviations noted. Major areas inspected: implementation of radiological controls, operability of containment hydrogen monitors & implementation of NUREG-0737, Item II.B.3.  
GARCIA, E.M., YUHAS, G.P. Region 5, Office of Director. 84/07/17. 4pp. 25704:275. 24X Fiche: 50-275, 84/07/19, 8407230176.

8407230238 Advises of completion of review of 830802 submittal re safety parameter display sys, per Generic Ltr 82-33. Potential human engineering discrepancies identified. Addl info requested re isolation devices.  
KNIGHTON, G.W. Licensing Branch 3. GL-82-33. 84/06/27. SCHUYLER, J.O. Pacific Gas & Electric Co. 4pp. 25726:340. 24X Fiche: 50-275, 84/06/27, 8407230238.

--8407230245 SER re safety parameter display sys, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Human engineering discrepancies identified.  
\* NRC - No Detailed Affiliation Given. GL-82-33. 84/06/27. 15pp. 25726:344. 24X Fiche: 50-275, 84/06/27, 8407230238.

8407230301 Forwards order confirming licensee 830415 commitments to implement items set forth in Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response capability.  
MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/07/03. FAY, C.W. Wisconsin Electric Power Co. 2pp. 25726:226. 24X Fiche: 50-266, 84/07/03, 8407230301.

--8407230304 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).  
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/07/02. Wisconsin Electric Power Co. 14pp. 25726:228. 24X Fiche: 50-266, 84/07/03, 8407230301.

8407230305 Forwards SER re review of Westinghouse Topical Rept WCAP 10019, "Summary Rept on Reactor Vessel Integrity for Westinghouse Operating Plants." Vessel integrity maintained per NUREG-0737, Item II.K.2.13.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/29. SCHUYLER, J.O. Pacific Gas & Electric Co. 3pp. 25726:212. 24X Fiche: 50-275, 84/06/29, 8407230305.

--8407230313 Safety evaluation re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept-Effect of High Pressure Injection on Vessel Integrity for Small Break LOCA w/o Auxiliary Feedwater for All Operating PWR Plants."  
\* Office of Nuclear Reactor Regulation, Director. 84/06/29. 11pp. 25726:215. 24X Fiche: 50-275, 84/06/29, 8407230305.

8407230344 Discusses IE Insp Repts 50-213/83-25 & 50-245/84-07 & forwards notice of violation.  
MURLEY, T.E. Region 1, Office of Director. EA-84-002. 84/07/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 4pp. 25726:152. 24X Fiche: 50-000, 84/07/11, 8407230344.

--8407230349 Notice of violation from insp on 831024-28. Violations noted: post-accident sampling capability not implemented & maintained per NUREG-0737, Item II.B.3 & post-accident sampling procedure inadequately established.  
MURLEY, T.E. Region 1, Office of Director. EA-84-002. 84/07/11. 3pp. 25726:156. 24X Fiche: 50-000, 84/07/11, 8407230344.

--8407230354 Notice of violation from insp on 840402-06. Violation noted: failure to implement & maintain post-accident sampling capability per NUREG-0737, Item II.B.3.  
MURLEY, T.E. Region 1, Office of Director. EA-84-002. 84/07/11. 2pp. 25726:159. 24X Fiche: 50-000, 84/07/11, 8407230344.

8407230405 Forwards evaluation of util 830308 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys" & request for addl info. Response requested within 30 days of ltr receipt.  
MILLER, J.R. Operating Reactors Branch 3. GL-82-28. 84/07/11. JONES, W.C. Omaha Public Power District. 7pp. 25726:069. 24X Fiche: 50-285, 84/07/11, 8407230405.

8407230424 Forwards "Conformance to Reg Guide 1.97, Diablo Canyon Nuclear Power Plant, Units 1 & 2." interim rept. Requests review of items inadequately justified. Response requested within 60 days.  
KNIGHTON, G.W. Licensing Branch 3. 84/06/27. SCHUYLER, J.O. Pacific Gas & Electric Co. 2pp. 25726:192. 24X Fiche: 50-275, 84/06/27, 8407230424.

--8406110400 "Conformance to Reg Guide 1.97, Diablo Canyon Nuclear Power Plant, Units 1 & 2."  
UDY, A.C. EG&G, Inc. FIN A-6493. GL-82-33. 84/05/31. NRC - No Detailed Affiliation Given. 12pp. 25726:194. 24X Fiche: 50-275, 84/06/04, 8407230424.

8407240086 Forwards responses to issues identified in 840117 technical evaluation rept for Phase I review of control of heavy loads, per 840615 meeting. Westinghouse will perform point-by-point review of special lifting devices.  
WOLLEVER, E.J. Duquesne Light Co. 2NRC-4-107. 84/07/17. KNIGHTON, G.W. Licensing Branch 3. 4pp. 25723:114. 24X Fiche: 50-411, 84/07/17, 8407240086.

8407240089 Provides addl info re environ qualification of equipment important to safety, in response to 840517 request. Failure of nonsafety-related components does not prevent satisfactory operation of safety-related equipment.  
KAY, J.A. Yankee Atomic Electric Co. FYR 84-77. 84/07/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25723:154. 24X Fiche: 50-029, 84/07/16, 8407240089.

8407240128 Forwards request for addl info re safety parameter display sys, per NUREG-0737, Suppl 1 & Generic Ltr 82-33. Response within 60 days of ltr receipt requested.  
PAULSON, W.A. Operating Reactors Branch 5. LS05-84-07-010. 84/07/19. FIEDLERS, P.B. General Public Utilities - GPU Service Corp. 7pp. 25723:173. 24X Fiche: 50-219, 84/07/19, 8407240128.

8407240129 Informs that procedures re gas & water clearing thrust loads associated w/second safety relief valve actuations in discharge lines in conformance w/NUREG-0661, based on Teladene Engineering Svcs review.  
SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. FVY 84/88. 84/07/19. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25715:278. 24X Fiche: 50-271, 84/07/19, 8407240129.

## NONDOCKETED ITEMS

- 8407240130 Forwards safety evaluation supporting util response to 801222 generic ltr re control of heavy loads (Phase I). Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. PAULSON, W.A. Operating Reactors Branch 5. LS05-84-07-012. 84/07/19. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25723:087. 24X Fiche: 50-245, 84/07/19, 8407240130.
- 8407240134 Safety evaluation supporting util response to 801222 generic ltr re control of heavy loads (Phase I). Guidelines of NUREG-0612 satisfied. \* Office of Nuclear Reactor Regulation, Director. 84/07/19. 1p. 25723:089. 24X Fiche: 50-245, 84/07/19, 8407240130.
- 8406290120 TER-C5506-368  
"Control of Heavy Loads, (C-10), Millstone Point Nuclear Power Station, Unit 1," technical evaluation rept. BOMBERGER, C., AHMED, N. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 09060. 84/06/27. SINGH, A. NRC - No Detailed Affiliation Given. 24pp. 25723:090. 24X Fiche: 50-245, 84/07/19, 8407240130.
- 8407240137 Forwards Amend 81 to License DPR-40 & safety evaluation. Amend adds operability & surveillance requirements for containment wide-range monitors, wide-range noble gas stack monitors & main steam line radiation monitor. TOURIGNY, E.G. Operating Reactors Branch 3. 84/07/12. JONES, W.C. Omaha Public Power District. 2pp. 25752:158. 24X Fiche: 50-285, 84/07/12, 8407240137.
- 8407240158 Safety evaluation supporting Amend 81 to License DPR-40. \* Office of Nuclear Reactor Regulation, Director. 84/07/12. 3pp. 25752:167. 24X Fiche: 50-285, 84/07/12, 8407240137.
- 8407240143 Forwards Amend 80 to License DPR-40 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements for RCS vents & administrative requirements for sampling. TOURIGNY, E.G. Operating Reactors Branch 3. 84/07/09. JONES, W.C. Omaha Public Power District. 2pp. 25752:181. 24X Fiche: 50-285, 84/07/09, 8407240143.
- 8407240147 Amend 80 to License DPR-40, adding limiting conditions for operation & surveillance requirement for RCS vents & administrative requirements for sampling & analysis of plant effluents. MILLER, J.R. Operating Reactors Branch 3. 84/07/09. 8pp. 25752:183. 24X Fiche: 50-285, 84/07/09, 8407240143.
- 8407240149 Safety evaluation supporting Amend 80 to License DPR-40. \* Office of Nuclear Reactor Regulation, Director. GL-83-37. 84/07/09. 3pp. 25752:191. 24X Fiche: 50-285, 84/07/09, 8407240143.
- 8407240173 Forwards update to 840706 response to 840615 request for addl info re augmented shift staffing for emergency planning, reflecting deviations from Suppl 1 to NUREG-0737. VAN BRUNT, E.E. Arizona Public Service Co. ANPP-30006-EEVB. 84/07/19. KNIGHTON, G. Licensing Branch 3. 9pp. 25714:007. 24X Fiche: 50-528, 84/07/19, 8407240173.
- 8407240177 Forwards request for addl info re plant-specific technical guidelines portion of procedures generation package. KNIGHTON, G.W. Licensing Branch 3. GL-82-33. 84/07/13. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 5pp. 25752:128. 24X Fiche: 50-361, 84/07/13, 8407240177.
- 8407240178 Application to amend Licenses DPR-58 & DPR-74, changing Tech Specs to accommodate requirements set forth in NUREG-0737. ALEXICH, M.P. Indiana & Michigan Electric Co. AEP:NRC:0856A. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 25722:303. 24X Fiche: 50-315, 84/07/19, 8407240178.
- 8407240194 Forwards Figure 3.1, per 840711 ltr re NUREG-0737, Item II.E.4.2.7. "Containment Venting & Purging" & Figure 3.1, per 840711 ltr re NUREG-0737, Item II.E.4.2.7. "Containment Venting & Purging".
- 8407240216 Safety evaluation re restart after 820125 steam generator tube rupture incident. Evaluation addresses SER (NUREG-0916), Item 6 & 10 re requirement for safety injection signal & review of plant procedures. \* Office of Nuclear Reactor Regulation, Director. 84/07/19. 4pp. 25723:326. 24X Fiche: 50-244, 84/07/19, 8407240207.
- 8407240247 Forwards implementation schedules for Rev 1 to Reg Guide 1.97, for items not met due to plans to evaluate several proposed mods per integrated safety assessment program, in response to Suppl 1 to NUREG-0737. COUNSIL, W.G. Connecticut Yankee Atomic Power Co. A04121. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. 4pp. 25719:168. 24X Fiche: 50-000, 84/07/17, 8407240247.
- 8407240255 Forwards safety evaluation re util 821101, 830331, 840112 & 0419 submittals on post-accident sampling sys, TMI Action Item II.B.3. Post-accident sampling sys meets Item II.B.3 criteria & acceptable. PAULSON, W.A. Operating Reactors Branch 5. LS05-84-07-014. 84/07/19. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 9pp. 25719:172. 24X Fiche: 50-245, 84/07/19, 8407240255.
- 8407240260 Application to amend License NPF-12, revising Tech Spec 6.3.1, "Unit Staff Qualifications," to clarify educational requirements for senior reactor operators. Change refs NUREG-0737 & 1021. Fee encl. DIXON, D.W. South Carolina Electric & Gas Co. 84/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25719:083. 24X Fiche: 50-395, 84/07/19, 8407240260.
- 8407240269 Proposed changes to Tech Spec 6.3.1, "Unit Staff Qualifications," to clarify educational requirements for senior reactor operators. \* South Carolina Electric & Gas Co. 84/07/19. 1p. 25719:085. 24X Fiche: 50-395, 84/07/19, 8407240260.
- 8407240264 Package of two comments on NUREG-1055, "Improving Quality & Assurance of Quality in Design & Const of Commercial Nuclear Power Plants." HENRY, W.D. Duke Power Co. AMARAL, J.M. Bechtel Corp. 84/07/19. Docketing & Services Branch. 6pp. 25719:086.
- 8407240268 Comments on NUREG-1055, "Improving Quality & Assurance of Quality in Design & Const of Commercial Nuclear Power Plants." Recommendation for increased comprehensive third-party audits should be deleted. ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-84-312. 84/07/13. CHILK, S.J. Docketing & Services Branch. 6pp. 25718:310.
- 8407240271 Package of two comments on NUREG-1055, "Improving Quality & Assurance of Quality in Design & Const of Commercial Nuclear Power Plants." GLASSCOCK, R.B. Washington Public Power Supply System. WILLIAMS, J.W. Atomic Industrial Forum. 84/07/20. Docketing & Services Branch. 8pp. 25718:316.
- 8407240310 Forwards responses to 840529 SER re inadequate core cooling instrumentation, per TMI Item II.F.2. Critical function monitoring sys & qualified safety parameter display sys will be installed. BAYNE, J.P. Power Authority of the State of New York. IPN-84-24. 84/07/19. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25714:233. 24X Fiche: 50-286, 84/07/19, 8407240310.
- 8407240324 Forwards addl info on NUREG-0737, Item II.B.3 re post-accident sampling sys, in response to 840420 request. Core damage assessment procedure, utilizing Westinghouse Owners Group post-accident core damage assessment methodology, encl. CAREY, J.J. Duquesne Light Co. 84/07/16. VARGA, S.A. Operating Reactors Branch 1. 100pp. 25714:052. 24X Fiche: 50-334, 84/07/16, 8407240324.
- 8407240337 Forwards draft design verification audit plan for safety parameter display sys, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Audit tentatively scheduled for 841001-05. KNIGHTON, G.W. Licensing Branch 3. GL-82-33. 84/07/13. UTLEY, E.E. Carolina Power & Light Co. 13pp. 25753:008. 24X Fiche: 50-400, 84/07/13, 8407240337.

8407250011 Forwards SER based on util responses to 801222 generic ltr concerning NUREG-0612 re control of heavy loads at nuclear power plants (Phase I) & encl technical evaluation rept. Implementation of Phase I acceptable. RIVENBARK, G.W. Operating Reactors Branch 4. 84/07/13. WILGUS, W.S. Florida Power Corp. 2pp. 25779:001. 24X Fiche:50-302,84/07/13, 8407250011.

--8407250013 SER re util responses to 801222 generic ltr concerning NUREG-0612 re control of heavy loads at nuclear power plants (Phase I). Implementation of Phase I acceptable. SINGH, A. NRC - No Detailed Affiliation Given. 84/06/27. 2pp. 25779:003. 24X Fiche:50-302,84/07/13,8407250011.

--8406270187 TER-C5506-347  
"Control of Heavy Loads (C-10), Crystal River Unit 3," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07983. 84/06/22. SINGH, A. NRC - No Detailed Affiliation Given. 27pp. 25779:005. 24X Fiche:50-302,84/07/13, 8407250011.

8407250096 Forwards Amend 103 to License DPR-49 & safety evaluation. Amend revises Tech Specs to incorporate changes re NUREG-0737, Items II.F.1.1 & II.F.1.2 requirements, per Generic Ltr 83-36. THADANI, M.C. Operating Reactors Branch 2. GL-83-36. 84/07/09. LIU, L. Iowa Electric Light & Power Co. 2pp. 25755:224. 24X Fiche:50-331,84/07/09,8407250096.

--8407250099 Amend 103 to License DPR-49, revising Tech Specs to incorporate changes re NUREG-0737, Items II.F.1.1 & II.F.1.2 requirements, per Generic Ltr 83-36. VASSALLO, D.B. Operating Reactors Branch 2. GL-83-36. 84/07/09. 8pp. 25755:226. 24X Fiche:50-331,84/07/09,8407250096.

--8407250104 Safety evaluation supporting Amend 103 to License DPR-49. \* Office of Nuclear Reactor Regulation, Director. GL-83-36. 84/07/09. 2pp. 25755:234. 24X Fiche:50-331,84/07/09,8407250096.

8407250211 Endorses BWR Owners Group Ltr BWR00-8420, "Transmittal of Addl Info on Scram Discharge Pipe Breaks Requested by NRC at 840223 Meeting w/BWR Owners Group." Util walkdown of scram discharge vol sys preempts NUREG-0803. CURTIS, N.W. Pennsylvania Power & Light Co. PLA-2253. 84/07/20. SCHMENCER, A. Licensing Branch 2. 1p. 25735:037. 24X Fiche:50-387,84/07/20,8407250211.

8407250233 Forwards initial leak test results for waste gas sys & associated special test instruction, per 820611 commitment re NUREG-0737, Item III.D.1.1, "Integrity of Sys Outside Containment." KAMMER, D.S. Tennessee Valley Authority. 84/07/20. ADENSAM, E. Licensing Branch 4. 4pp. 25736:194. 24X Fiche:50-390,84/07/20, 8407250233.

8407250256 Forwards site-specific data on fish consumption & dilution afforded by receiving water body, to assist in determining potential population dose commitment per NUREG/CR-2850. MURRAY, T.D. Toledo Edison Co. 084-1475. 84/07/20. WILLIS, C.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25736:312. 24X Fiche:50-346,84/07/20,8407250256.

8407250258 Advises that amends proposed in response to NUREG-0737 will be submitted by 840915. KOBER, R.W. Rochester Gas & Electric Corp. GL-83-37. 84/07/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25736:353. 24X Fiche:50-244,84/07/17,8407250258.

8407250261 Submits plan for resolution of long-term emergency procedure guideline items to close out NUREG-0737, Item I.C.1. Requests full NRC cooperation to achieve final resolution. WELLS, R.W. Northeast Utilities. RWW-84-50. 84/07/18. EISENHUT, D.G. Division of Licensing. 2pp. 25736:321.

8407250311 Forwards FY84-87 EDO program guidance, updating 830520 version & developed in support of NUREG-0885, Issue 3, "NRC Commission Policy & Planning Guidance 1984." DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/22. Office of the Executive Director for Operations. 28pp. 25778:101.

8407250362 Comments on NUREG-1055, "Rept to Congress on Improving Quality & GA in Design & Const of Commercial Nuclear Power Plants." MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/07/20. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 25740:356.

8407250364 Comments on NUREG-1055, "Improving Quality & GA in Design & Const of Commercial Nuclear Power Plants." Opposes rule requiring third-party audits. KEARNEY, J.J. Edison Electric Institute. 84/07/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 25740:343.

8407250374 Summarizes CRGR Meeting 46 on 830914 re proposed generic requirements on steam generators used in PWRs. List of attendees & supporting documentation encl. STELLO, V. Committee to Review Generic Requirements. 83/10/06. DIRCKS, W.J. Office of the Executive Director for Operations. 7pp. 25754:148.

--8310110428 Forwards estimates of consequence calculations for non-core melt steam generator tube rupture events. Risk estimates conservative. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/09/26. STELLO, V. Regional Operations & Generic Requirements. 6pp. 25754:155.

8407250377 Advises that scheduler info for implementation of provisions of Rev 2 to Reg Guide 1.97 will not be submitted by 840717 due to plans to evaluate proposed mods as part of integrated safety assessment program, per Suppl 1 to NUREG-0737. COUNSIL, W.G., SEARS, C.F. Connecticut Yankee Atomic Power Co. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). A04121. 84/07/12. EISENHUT, D.G. Division of Licensing. 4pp. 25745:354. 24X Fiche:50-000,84/07/12,8407250377.

8407250380 Forwards info in response to NRC 840530 ltr re specific methods used in writing emergency operating procedures. Plant-specific technical guidelines for Unit 2 will be submitted on 841101. MARSHALL, J.R. Arkansas Power & Light Co. OCAN078410. 84/07/17. MILLER, J.R. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25743:062. 24X Fiche:50-313,84/07/17, 8407250380.

8407250450 Summarizes CRGR Meeting 58 on 840315 re proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review." STELLO, V. Committee to Review Generic Requirements. 84/04/06. DIRCKS, W.J. Office of the Executive Director for Operations. 13pp. 25764:144.

8407260012 Provides revised response to Generic Ltr 83-36, "NUREG-0737 Tech Specs," per 840416 & 0613 requests to include listed aspects re control room habitability requirements. Justification of plan not to incorporate provisions encl. MCGAUGHY, R.W. Iowa Electric Light & Power Co. NG-84-2848. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25776:331. 24X Fiche:50-331,84/07/20,8407260012.

8407260016 Forwards IE Insp Rept 50-275/84-18 on 840620-22. No violations noted. Five issues identified re status of post-accident sampling sys. WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/02. SCHUYLER, J.D. Pacific Gas & Electric Co. 1p. 25780:232. 24X Fiche:50-275,84/07/02,8407260016.

--8407260021 IE Insp Rept 50-275/84-18 on 840620-22. No violations or deviations noted. Major areas inspected: implementation of NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys," facility tour, review of plant status & planned evolutions. GARCIA, E.M., YUHAS, G.P. Region 5, Office of Director. 84/07/02. 3pp. 25780:233. 24X Fiche:50-275,84/07/02,8407260016.

8407260066 NUREG/BR-0051 VO6 N1  
POWER REACTOR EVENTS. January-February 1984. MASSARD, S.A. Director's Office. 84/06/30. 54pp. 25791:025.

8407260069 Informs of error on Page v.5 of NUREG-0960, Vol 2, "Draft Site Characterization Analysis of Site Characterization Rept for BWIP." Published version of Page v.5, corrected page & original wording as presented by Engineers Intl encl. BUCKLEY, J.T. Engineering Branch (Post 831001). 889. 84/07/05. WRIGHT, R.J. Repository Projects Branch (Post 831001). 5pp. 25792:279.

8407260073 Forwards IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. No violations or deficiencies identified. Computer dose projection program in health physics computer sys identified as open item. SCHUSTER, M.D. Region 5, Office of Director. 84/07/09. BASKIN, K.P. Southern California Edison Co. 2pp. 25782:212. 24X Fiche:50-361,84/07/09,8407260073.

--8407260084 IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07 on 840326-30. Major areas inspected: draft Rev 4 to IE Insp Procedure B2212 to determine if licensee successfully implemented Suppl 1 to NUREG-0737 requirements. FISH, R.F. Region 5, Office of Director. 50-362/84-07. 84/07/05. 27pp. 25782:214. 24X Fiche:50-361,84/07/09,8407260073.

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--8407260100 Forwards computer printouts of completed dose assessments using EARS program for Scenarios 2, 5, 19 & 20 from NUREG/CR-3012, Vol 3, per request for IE Emergency Response Facilities Appraisals 50-361/84-08 & 50-362/84-07. BRAY, L. Southern California Edison Co. 84/04/12. FISH, R. Region 5, Office of Director. 7pp. 25782:241. 24X Fiche: 50-361, 84/07/09, 8407260073.

8407260157 Discusses activities necessary to resolve NUREG-0737, Item II, D. 3. 4. "Control Room Habitability," per 840307 ltr. Completion of mods delayed until 840930 due to design info delays, contractor strike & organizational changes. KOBER, R. W. Rochester Gas & Electric Corp. 84/07/20. PAULSON, W. A. Operating Reactors Branch 5. 2pp. 25776:338. 24X Fiche: 50-244, 84/07/20, 8407260157.

8407260204 Informs of mods to post-accident sampling sys. in response to NUREG-0737, Item II, B. 3. Exhaust filtration sys will not be installed. New dilution & sample preparation lab fume hood will be connected to chemistry lab exhaust sys. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/07/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 17pp. 25779:252. 24X Fiche: 50-219, 84/07/19, 8407260204.

8407260291 Forwards Rev 1 to SAR for spent fuel storage facilities mod. Rev clearly indicates that spent fuel cask crane limit switches will be overridden to install temporary const crane used to move storage rack around spent fuel pool. WILLIAMS, J. W. Florida Power & Light Co. L-84-187. 84/07/23. EISENHUT, D. G. Division of Licensing. 2pp. 25777:304. 24X Fiche: 50-250, 84/07/23, 8407260291.

--8407260300 Rev 1 to "Spent Fuel Storage Facility Mod SAR." \* Florida Power & Light Co. 84/07/23. 11pp. 25777:306. 24X Fiche: 50-250, 84/07/23, 8407260291.

8407260348 Discusses IE insps on 840108-26 & 0222-29 & forwards notices of deviation & violation & proposed imposition of civil penalty. Enforcement conference held on 840217 at Region II o'c. Violations categorized at Severity Level III. O'REILLY, J. P. Region 2, Office of Director. EA-84-041. 84/07/20. WILLIAMS, J. W. Florida Power & Light Co. 4pp. 25774:335. 24X Fiche: 50-250, 84/07/20, 8407260348.

--8407260351 Notice of deviation from insp on 840108-26. Deviation noted: implementation of NUREG-0737, Item I. C. 6 not completed as of 840126. \* Region 2, Office of Director. EA-84-041. 84/07/20. 1p. 25774:344. 24X Fiche: 50-250, 84/07/20, 8407260348.

8407260374 Board Notification 84-131: transmits 840713 staff review of recent TMI-1 steam generator leakage & long-term corrosion test program, per license 840627, 0703 & 06 submittals. LAINAS, G. C. Assistant Director for Operating Reactors. 84/07/13. Atomic Safety and Licensing Board Panel. 2pp. 25791:309. 24X Fiche: 50-289, 84/07/13, 8407260374.

--8407260386 Discusses review of TMI-1 steam generator leakage & long-term corrosion tests, per license 840627, 0703 & 06 submittals. Info does not affect evaluations, conclusions or proposed license conditions in NUREG-0109. STOLZ, J. F. Operating Reactors Branch 4. 84/07/13. HUKILL, H. D. General Public Utilities - GPU Service Corp. 5pp. 25791:311. 24X Fiche: 50-289, 84/07/13, 8407260374.

8407260494 Comments in response to Commission 840601 order re mgt integrity. Info adequate to support Commission decision. NUREG-0680, Suppl 5 & Certificate of Svc encl. GOLDBERG, J. R. Hearing Branch 4. DSB 541. ALAB-772. 84/07/26. 201pp. 25779:318. 24X Fiche: 50-289, 84/07/26, 8407260494.

8407270013 Informs that SENTRY post-accident sampling sys (TMI Item II, B. 3) operable, w/exception of training technicians for in-line sampling & analysis. Completion of training scheduled by 840725. SCHUYLER, J. O. Pacific Gas & Electric Co. DCL-84-271. 84/07/24. KNIGHTON, G. W. Licensing Branch 3. 9pp. 25790:277. 24X Fiche: 50-275, 84/07/24, 8407270013.

8407270043 Advises of status of qualification program for B&W acoustical monitoring sys for direct indication of pressurizer relief & safety valve position, per NUREG-0737, Item II, D. 3. STEWART, W. L. Virginia Electric & Power Co. 044C. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 2pp. 25786:257. 24X Fiche: 50-338, 84/07/23, 8407270043.

8407270045 Forwards safety evaluations of pool dynamic & structural load aspects of Mark I containment long-term program. Util plant-unique analysis re verified restoration to original design safety margin. Action complete. VASSALLO, D. B. Operating Reactors Branch 2. 84/07/02. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 3pp. 25812:030. 24X Fiche: 50-271, 84/07/02, 8407270045.

--8407270046 Safety evaluation re pool dynamic loads review of Mark I containment long-term program. Pool dynamic loads utilized acceptable. \* Office of Nuclear Reactor Regulation, Director. 84/07/02. 2pp. 25812:033. 24X Fiche: 50-271, 84/07/02, 8407270045.

--8407270048 Safety evaluation re structural review of Mark I containment long-term program. \* Office of Nuclear Reactor Regulation, Director. 84/07/02. 2pp. 25812:064. 24X Fiche: 50-271, 84/07/02, 8407270045.

--8309290276 TER-C5506-320 "Audit for Mark I Containment Long-Term Program - Structural Analysis for Operating Reactors," technical evaluation rept. SUBRAMONIAN, N. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07950. 83/09/27. NRC - No Detailed Affiliation Given. 53pp. 25812:068. 24X Fiche: 50-271, 84/07/02, 8407270045.

8407270063 Forwards request for addl info re NUREG-0737, Item II, K. 3. 28. "Qualification of Automatic Depressurization Sys Accumulators." Assurance that valves can provide emergency cooling 100 days following accident requested. EISENHUT, D. G. Division of Licensing. 84/07/16. MUSOLF, D. M. Northern States Power Co. 7pp. 25811:266. 24X Fiche: 50-263, 84/07/16, 8407270063.

8407270066 Advises that two natural circulation tests performed during special low power test program repeated on 840724 so several licensed operators could observe, per NUREG-0737, Item I, G. 1. Requirements of License Condition 2, C. (8) f completed. SCHUYLER, J. O. Pacific Gas & Electric Co. DCL-84-272. 84/07/24. EISENHUT, D. G. Division of Licensing. 1p. 25790:078. 24X Fiche: 50-275, 84/07/24, 8407270066.

8407270077 Advises of status of qualification program for B&W acoustical monitoring sys for direct indication of pressurizer relief & safety valve position, per NUREG-0737, Item II, D. 3. Sys review will be completed by end of 1984. STEWART, W. L. Virginia Electric & Power Co. 045C. 84/07/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 2pp. 25790:073. 24X Fiche: 50-280, 84/07/23, 8407270077.

8407270150 Advises that 830603, 0906, 1025 & 840321 requests for approval of exception to distance requirements for emergency operations facility (EDF) unacceptable. Plans for developing EDF design, per Generic Ltr 82-33, requested within 30 days. EISENHUT, D. G. Division of Licensing. 0L-82-33. 84/07/20. TUCKER, H. B. Duke Power Co. 3pp. 25811:202. 24X Fiche: 50-269, 84/07/20, 8407270150.

8407270170 Advises that Class II fee appropriate for 831219 & 840321 applications for Tech Spec changes re safety-related water supply & water purity of BWR primary coolant. Fee assessment info encl. MILLER, W. O. License Fee Management Branch. 84/07/20. LINDER, F. Dairyland Power Cooperative. 3pp. 25811:179. 24X Fiche: 50-409, 84/07/20, 8407270170.

8407270183 Forwards request for addl info re NUREG-0737, Item II, K. 3. 28. "Qualification of Automatic Depressurization Sys Accumulators." Justification that accumulator design capacity acceptable, if 100-day function not met, requested. EISENHUT, D. G. Division of Licensing. 84/07/16. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 6pp. 25799:355. 24X Fiche: 50-271, 84/07/16, 8407270183.

8407270186 Forwards comments on closeout rept for IE Bulletin 79-11. "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys," in response to 840629 ltr. Marked-up NUREG/CR-3792, "Closeout of IE Bulletin 79-11," encl. BAER, R. L. Engineering & Generic Communications Branch. IEB-79-11. 84/07/18. LOFY, R. A. Parameter, Inc. 36pp. 25799:317. 24X Fiche: 50-247, 84/07/18, 8407270186.

8407270191 Forwards request for addl info re NUREG-0737, Item II, B. 3 re post-accident sampling sys. Info requested by 840730. RIVENBARK, G. W. Operating Reactors Branch 4. 84/07/19. CROUSE, R. P. Toledo Edison Co. 4pp. 25799:311. 24X Fiche: 50-346, 84/07/19, 8407270191.

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8407270258 Forwards "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)," per Suppl 1 to NUREG-0737 & Section 13.5.3 of SER Rept suppl 840618 ltr.  
TUCKER, H.B. Duke Power Co. 84/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25789:144. 24X Fiche: 50-413, 84/07/25, 8407270258.

--8407270351 "Description of Deviations from Generic Emergency Response Guidelines (Westinghouse Owners Group ERG-Basic Edition)."  
\* Duke Power Co. 84/07/31. 20pp. 25789:146. 24X Fiche: 50-413, 84/07/25, 8407270258.

8407270265 Forwards SER re implementation of Rev 1 to NUREG-0313, including complete technical evaluation rept. Original 840626 transmittal inadvertently omitted several pages of technical evaluation.  
PAULSON, W.A. Operating Reactors Branch 5. LS05-84-07-025. 84/07/25. VANDEWALLE, D.J. Consumers Power Co. 3pp. 25788:253. 24X Fiche: 50-155, 84/07/25, 8407270265.

--8407270292 EGG-FM-6258 ADD  
Addenda to "Technical Evaluation of Integrity of Big Rock Point Nuclear Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. TAC 46651. 83/08/31. KOD, W.H. NRC - No Detailed Affiliation Given. 44pp. 25788:259. 24X Fiche: 50-155, 84/07/25, 8407270265.

8407270268 Forwards request for addl info & preliminary assessment re Multi-Plant Action F-55 (TMI II, K.3.28), "Qualification of Automatic Depressurization Sys Accumulators," per 10CFR50.54(f). Response requested within 45 days.  
EISENHUT, D.G. Division of Licensing. 84/07/16. BAYNE, J.P. Power Authority of the State of New York. 6pp. 25811:170. 24X Fiche: 50-333, 84/07/16, 8407270268.

8407270272 Forwards SSER 6 (NUREG-0420).  
SCHWENGER, A. Licensing Branch 2. 84/07/16. LEONARD, J. Long Island Lighting Co. 35pp. 25811:133. 24X Fiche: 50-322, 84/07/16, 8407270272.

8407270281 Requests that NUREG-0737, Item I.C.1 be closed & implementation of detailed program generation package be delayed until completion of preimplementation audit of detailed control room design review.  
WAREMBOURG, D.W. Public Service Co. of Colorado. P-84226. 84/07/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25788:303. 24X Fiche: 50-267, 84/07/19, 8407270281.

8407270379 Forwards safety evaluation re licensee submittal concerning NUREG-0737, Item II.D.1, "Safety & Relief Valve Testing." Submittal demonstrates ability of RCS relief & safety valves to function under expected conditions. Review complete.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/13. FARRAR, D.L. Commonwealth Edison Co. 18pp. 25799:079. 24X Fiche: 50-234, 84/07/13, 8407270379.

8407270442 Forwards SER re NUREG-0737, Item II.D.1, "Safety & Relief Valve Testing" (also Multi-Plant Action M-14). Info re ability of RCS valves & piping to function under expected conditions meets NUREG requirements. W/o encl.  
KNIGHTON, G.W. Licensing Branch 3. 84/07/19. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 20pp. 26060:001. 24X Fiche: 50-361, 84/07/19, 8407270442.

8407300010 Forwards safety evaluation & technical evaluation rept, based on util responses to Generic Ltr 81-04, requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting mats. Responses unacceptable.  
RIVENBARK, G. Operating Reactors Branch 4. GL-81-04. 84/07/18. BAUER, E.G. Philadelphia Electric Co. 3pp. 25848:001. 24X Fiche: 50-277, 84/07/18, 8407300010.

--8407300013 Safety evaluation re IGSCC in RCPB piping sys, based on util responses to Generic Ltr 81-04. Responses unacceptable.  
\* Office of Nuclear Reactor Regulation, Director. GL-81-04. 84/07/18. 4pp. 25848:004. 24X Fiche: 50-277, 84/07/18, 8407300010.

--8407300018 EGG-FM-6247  
"Technical Evaluation of Integrity of Peach Bottom Units 2 & 3 Reactor Coolant Boundary Piping Sys."  
NAGATA, P.K. EG&G, Inc. FIN A-6429. GL-81-04. 83/06/30. KOD, W.H. Division of Engineering. 41pp. 25848:008. 24X Fiche: 50-277, 84/07/18, 8407300010.

8407300102 Forwards IE Insp Repts 50-327/84-14 & 50-328/84-14 on 840521-25. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 84/06/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25815:311. 24X Fiche: 50-327, 84/06/27, 8407300102.

--8407300109 IE Insp Repts 50-327/84-14 & 50-328/84-14 on 840521-25. No violations or deviations noted. Major areas inspected: ALARA, external exposures & post-accident sampling sys.  
PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 50-328/84-14. 84/06/21. 8pp. 25815:313. 24X Fiche: 50-327, 84/06/27, 8407300102.

8407300111 Forwards Amend 75 to License DPR-35 & safety evaluation. Amend incorporates plan for long-term program & revises schedules for specific mods, per Suppl 1 to NUREG-0737 re emergency response capability.  
EISENHUT, D.G. Division of Licensing. 84/07/13. HARRINGTON, W.D. Boston Edison Co. 3pp. 25848:058. 24X Fiche: 50-293, 84/07/13, 8407300111.

--8407300120 Amend 75 to License DPR-35, incorporating plan for long-term program & revising schedules for specific mods, per Suppl 1 to NUREG-0737 re emergency response capability.  
VASSALLO, D.B. Operating Reactors Branch 2. 84/07/13. 2pp. 25848:061. 24X Fiche: 50-293, 84/07/13, 8407300111.

--8407300122 Safety evaluation supporting Amend 75 to License DPR-35. Plan for long-term program encl.  
\* Office of Nuclear Reactor Regulation, Director. 84/07/13. 14pp. 25848:063. 24X Fiche: 50-293, 84/07/13, 8407300111.

8407300135 Forwards comments on NUREG-0798, "SER re Operation of Fermi 2." Differences between SER & Tech Specs documented. Tech Specs consistent & accurate re plant design.  
JENS, W.H. Detroit Edison Co. EF2-69204. 84/07/20. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 25807:065. 24X Fiche: 50-341, 84/07/20, 8407300135.

8407300182 Forwards updates re implementation of commitments on emergency response capabilities, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Amend to encl schedule to 840221 order requested. Cycle 7 refueling outage to commence in Jan 1985.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. GL-82-33. 84/07/24. EISENHUT, D.G. Division of Licensing. 2pp. 25803:137. 24X Fiche: 50-312, 84/07/24, 8407300182.

8407300244 Provides supplementary info to NUREG-0313 request for addl info. Delta ferrite readings taken on Unit 3 valve during current outage show that ferrite content of cast austenitic stainless steel ranges from 8% to 20%.  
MILLS, L.M. Tennessee Valley Authority. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25803:145. 24X Fiche: 50-259, 84/07/24, 8407300244.

8407300271 Forwards response to NRC questions re Rev 3 to BAW 10092, "Craft-2" & BAW 10154, "B&W Small Break LOCA Evaluation Model," submitted on behalf of B&W Owners Group, as response to NUREG-0365 & NUREG-0737, Section II, K.3.30.  
TAYLOR, J.H. Babcock & Wilcox Co. 84/07/25. THOMAS, C.D. Standardization & Special Projects Branch. 46pp. 25803:024.

8407300324 Discusses 840622 memo re first draft of proposed events in AD rept to Congress. Agrees that inoperable containment spray sys at San Onofre meets AD criteria, however, inoperable ECCS at Diablo Canyon does not.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/07/19. HELTENES, C.J. Director's Office. 13pp. 25816:202.

8407300452 Clarifies mid to late 1985 commitment date for mod of reactor plant exhaust stack noble gas radiation monitoring sys. Mod will be complete prior to end of fourth refueling outage, per NUREG-0737, Item II, F.1.1.  
WAREMBOURG, D.W. Public Service Co. of Colorado. P-84203. 84/07/12. JOHNSON, E.H. Region 4, Office of Director. 1p. 25814:286. 24X Fiche: 50-267, 84/07/12, 8407300452.

8407300463 Summary of 840621 meeting w/Util in Bethesda, MD re emergency plan, per criterion of NUREG-0654. List of attendees encl.  
WAGNER, D.H. Licensing Branch 2. 84/07/24. Licensing Branch 2. 8pp. 25816:086. 24X Fiche: 50-354, 84/07/24, 8407300463.

8407300466 Forwards Issue 1 to Radiological Emergency Response Planning Implementing Procedure RERP-CORE, "Core Damage Evaluation," to close NUREG-0737, Item II, B.3, "Post-Accident Sampling Sys," per 840702 submittal.  
WAREMBOURG, D.W. Public Service Co. of Colorado. P-84216. 84/07/16. JOHNSON, E.H. Region 4, Office of Director. 2pp. 25814:299. 24X Fiche: 50-267, 84/07/16, 8407300466.

8407310206 Forwards summary of discussion concerning SER re auxiliary feedwater sys Tech Spec changes, NUREG-0737, Item II, E.1.1 (Generic Ltr 83-37). Quarterly test frequency adequate & SER should be revised accordingly.  
ANDREWS, R.L. Omaha Public Power District. LIC-84-237. 84/07/27. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25834:306. 24X Fiche: 50-285, 84/07/27, 8407310206.

## NONDOCKETED ITEMS

8407310215 Forwards supplemental info on NUREG-0737, Item II.E.1.1 (Generic Ltr 83-37) re long-term auxiliary feedwater sys Tech Spec evaluation. No changes to existing Tech Specs necessary.  
ANDREWS, R.L. Omaha Public Power District. LIC-84-239. 84/07/27.  
MILLER, J.R. Operating Reactors Branch 3. 2pp. 25834:324. 24X  
Fiche: 50-285, 84/07/27, 8407310215.

8407310223 Forwards response to 840406 request for addl info re control of heavy loads, NUREG-0612.  
MANGAN, C.V. Niagara Mohawk Power Corp. 84/07/26. VASSALLO, D.B. Operating Reactors Branch 2. 7pp. 25833:099. 24X  
Fiche: 50-220, 84/07/26, 8407310223.

8407310270 Comments on ASLB 840712 question re whether Board Notification 82-122A & NUREG/CR-3756 constitute substantial new info on seismic design & effect on position re Contention 5. Related correspondence.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E.L. Georgia Power Co. DSB 639. OL. 84/07/27. MARGULIES, M.B., LINENBERGER, G., PARIS, D.H. Atomic Safety and Licensing Board Panel. 29pp. 25832:206. 24X Fiche: 50-424, 84/07/27, 8407310270.

8407310277 Forwards fee for Item 8 of 830623 application to amend Licenses DPR-71 & DPR-62 Tech Specs, per 840621 request.  
CUTTER, A.B. Carolina Power & Light Co. NLS-84-334. 84/07/24.  
MILLER, W.D. License Fee Management Branch. 1p. 25832:255. 24X  
Fiche: 50-324, 84/07/24, 8407310277.

8407310281 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Corrective actions will be examined during future insp.  
BELLAMY, R.R. Division of Engineering & Technical Programs. 84/07/26. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25832:267. 24X Fiche: 50-317, 84/07/26, 8407310281.

--8407310290 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Meteorological tower installed, per NUREG-0737, Item III.A.2 & NUREG-0654 requirements & considered in conformance w/Reg Guide 1.23.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/29. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 25832:269. 24X Fiche: 50-317, 84/07/26, 8407310281.

8407310336 Submits comments &/or proposed schedules for resolution of NUREG-0737 items re Tech Specs to determine consistency w/guidance of Generic Ltr 83-37.  
COUNSEL, W.G. Connecticut Yankee Atomic Power Co. COUNSEL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSEL, W.G. Northeast Utilities. A03610. 84/07/25. EISENHUT, D.G. Division of Licensing. 5pp. 25829:152. 24X Fiche: 50-000, 84/07/25, 8407310336.

8407310405 Forwards review of NUREG-0737, Item II.B.2, "Decay Heat Plant Shielding Option." Proposed solution improves schedule for resolution of item by limiting required physical mods to manual reach rod on DHV-64.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 5211-84-2179. 84/07/27. STOLZ, J.E. Operating Reactors Branch 4. 12pp. 25834:175. 24X Fiche: 50-289, 84/07/27, 8407310405.

8407310427 Forwards "In-Progress Audit of Detailed Control Room Design Reviews for Northern States Power Co. Prairie Island & Monticello Nuclear Generating Plants." Requirements of NUREG-0737, Suppl 1 satisfied.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/17. MUSOLF, D.M. Northern States Power Co. 3pp. 25863:283. 24X  
Fiche: 50-000, 84/07/17, 8407310427.

--8407020560 "In-Progress Audit of Detailed Control Room Design Reviews for Northern States Power Co. Prairie Island & Monticello Nuclear Generating Plants."  
\* Science Applications, Inc. NRC-03-82-096. 84/06/18. NRC - No Detailed Affiliation Given. 23pp. 25863:286. 24X  
Fiche: 50-000, 84/07/17, 8407310427.

8407310475 Summary of ACRS Reliability & Probabilistic Assessment Subcommittee 840314 meeting in Washington, DC re draft PRA ref document, NUREG-1050. Agenda, attendee list & viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/03/27. ACRS - Advisory Committee on Reactor Safeguards. 15pp. 25853:280.

8406250214 IE Info Notice 84-51, "Independent Verification." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/26. Consolidated Edison Co. of New York, Inc. 154pp. 25535:160. 24X Fiche: 50-000, 84/06/26, 8406250214.

8406280311 IE Info Notice 84-52, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/29. Consolidated Edison Co. of New York, Inc. 124pp. 25602:151. 24X Fiche: 50-000, 84/06/29, 8406280311.

8407020057 Forwards request for OMB review & supporting statement re reporting & recordkeeping requirements of NRC Form 1, "Personnel Security Questionnaire."  
NORRY, P.G. Office of Administration. 84/06/26. MACRAE, J.B. Office of Management & Budget. 1p. 25225:287.

8407020264 Forwards State of WI schedule of corrective actions re deficiencies identified during 840314 offsite radiological emergency preparedness exercise. Proposed training session scheduled for 840719 will correct deficiencies.  
KRIMM, R.W. Federal Emergency Management Agency. 84/06/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 25215:129. 24X Fiche: 50-282, 84/06/27, 8407020264.

8407020366 Forwards evaluation of 840321 exercise of radiological emergency preparedness plans & 840419 remedial exercise of alert & notification sys.  
KRIMM, R.W. Federal Emergency Management Agency. 84/06/26. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25219:042. 24X Fiche: 50-483, 84/06/26, 8407020366.

--8407020368 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 840321 & Remedial Exercise Evaluation of State & Local Public Alert & Notification Procedures Conducted 840419."  
BREHENY, P.J. Federal Emergency Management Agency. 84/05/08. 92pp. 25219:044. 24X Fiche: 50-483, 84/06/26, 8407020366.

8407020411 Responds to 840525 request re evaluation of evacuation time estimates for facility. New suspense date of 840719 established to prepare evaluation using population levels to include levels proposed by various parties.  
KRIMM, R.W. Federal Emergency Management Agency. 84/06/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25217:264. 24X Fiche: 50-309, 84/06/21, 8407020411.

8407020461 Forwards H Denton 840424 ltr re results of review of AIF Standardization Subcommittee study on level of design detail required for single-stage licensing &/or design certification. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/21. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 25229:361.

8407030085 IE Info Notice 84-53, "Info re Use of Loctite 242 & Other Anaerobic Adhesive/Sealants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 119pp. 25602:276. 24X Fiche: 50-000, 84/07/05, 8407030085.

8407030089 IE Info Notice 84-54, "Deficiencies in Design Base Documentation & Calculations Supporting Nuclear Power Plant Design." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/05. Consolidated Edison Co. of New York, Inc. 122pp. 25602:032. 24X Fiche: 50-000, 84/07/05, 8407030089.

8407030170 Forwards relevant pages of transcript of 840620 hearing reflecting ASLB & party comments re two offsite emergency planning contentions of City of Philadelphia. Related correspondence.  
VOGLER, B.H. Hearing Branch 2. DSB 988. OL. 84/06/29. HIRSCH, M. Federal Emergency Management Agency. 2pp. 25238:129. 24X  
Fiche: 50-352, 84/06/29, 8407030170.

8407030415 Forwards INPO Dec 1983 const project evaluation. Tracking sys & programs for resolution of findings established.  
HALL, D.P. Illinois Power Co. U-10153. 84/05/04. KEPLER, J.G. Region 3. Office of Director. 1p. 25239:089. 24X  
Fiche: 50-461, 84/05/04, 8407030415.

--8407030419 "Const Project Evaluation, Clinton Power Station."  
\* Institute of Nuclear Power Operations. 83/12/31. 36pp. 25239:090. 24X Fiche: 50-461, 84/05/04, 8407030415.

8407050091 Advises that State of MO & local plans & preparedness adequate to protect health & safety of public in event of radiological emergency. Evaluation based on full-scale exercises conducted on 820310 & 830406.  
SPECK, S.W. Federal Emergency Management Agency. 84/06/26.  
DIRCKS, W.J. Office of the Executive Director for Operations. 1p.  
25299:360. 24X Fiche: 50-298, 84/06/26, 8407050091.

8407050102 Advises that State of NE & local plans & preparedness adequate to protect health & safety of public in event of radiological emergency. Evaluation based on full-scale exercises conducted on 820310 & 830406.  
SPECK, S.W. Federal Emergency Management Agency. 84/06/26.  
DIRCKS, W.J. Office of the Executive Director for Operations. 1p.  
25284:354. 24X Fiche: 50-298, 84/06/26, 8407050102.

8407050203 Forwards FEMA state & local agency exercise evaluation for facility radiological emergency response exercise held on 831206-07. Review of rept & cooperation w/state & local officials during efforts to correct defects requested.  
JOHNSON, E.H. Region 4, Office of Director. 84/06/29. JONES, W.C. Omaha Public Power District. 1p. 25410:043. 24X Fiche: 50-285, 84/06/29, 8407050203.

8407050215 Responds to 831216 request indicating corrective steps taken to avoid further radiation safety violations. Proper forms maintained & suggested test will be made for leakage.  
BLOYD, R.M. Interior, Dept. of, Geological Survey. 84/01/24.  
HALL, R.E. Region 4, Office of Director. 1p. 25410:042.

8407050274 IE Info Notice 84-55, "Seal Table Leaks at PWRs." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/06. Consolidated Edison Co. of New York, Inc. 236pp. 25865:286. 24X Fiche: 50-000, 84/07/06, 8407050274.

8407060246 Forwards RW Krimm 840523 ltr forwarding schedule of corrective actions submitted to State of PA Emergency Mgt Agency in response to 831116 full-scale offsite radiological emergency preparedness plan exercise deficiencies.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27.  
KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp.  
25423:296. 24X Fiche: 50-320, 84/06/27, 8407060246.

8407060251 IE Info Notice 84-56, "Respirator Users Notice for Certain 5-Minute Emergency Escape Self-Contained Breathing Apparatus." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/10. Consolidated Edison Co. of New York, Inc. 120pp. 25865:166. 24X Fiche: 50-000, 84/07/10, 8407060251.

8407060320 Forwards rev to "Modular Format for Uniformity of Radiological Emergency Preparedness Exercise Observations & Evaluations." Rev provides more uniform, workable approach in reviewing plans & preparing interim findings.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 83/08/05. Federal Emergency Management Agency. 8pp. 25487:280.

--8407060322 Revised "Modular Format for Uniformity of Radiological Emergency Preparedness Exercise Observations & Evaluations."  
\* Federal Emergency Management Agency. 83/06/30. 150pp.  
25487:288.

8407060335 Forwards request for OMB review & supporting statement re 10CFR51.53(b), "Requirements for Licensee Actions re Disposition of Spent Fuel Upon Expiration of Reactor OLS."  
NORRY, P.G. Office of Administration. 84/07/02. MACRAE, J.B. Office of Management & Budget. 1p. 25453:112.

8407090194 Transcript of 840627 open meeting in Washington, DC re DOE briefing on draft mission plan. Pp 1-64. Supporting documentation encl.  
\* Commissioners. 84/06/27. 78pp. 25513:164.

8407130033 Partial response to FOIA request for all documents & correspondence re FIN A-3320, "Mark III LOCA Pool Dynamics." Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. FIN A-3320. 84/05/23.  
SHOLLY, S.C. Division of Concerned Scientists. 5pp. 25586:101.

--8407130036 Informs of review & approval of FIN A-3320, "Mark III LOCA Pool Dynamics." FIN A-3321, "Safety Relief Valve Containment Assessment" & FIN A-3346, "BWR Plant-Unique Pool Dynamic Loads."  
SCHWELLER, D. Energy, Dept. of. FIN A-3320. 80/06/20.  
MATTSOON, R.J. Division of Systems Safety. 1p. 25586:106.

--8407130087 Forwards for review & signature, voucher received from DOE re FIN A-3320(0). Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(0). 80/12/29.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:119.

--8407130091 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(0). 80/12/31.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:120.

--8407130103 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(0). 81/02/23.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:122.

--8407130110 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(0). 81/03/20.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:123.

--8407130117 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/04/02.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:124.

--8407130130 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/05/06.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:127.

--8407130133 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/06/04.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:128.

--8407130138 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/07/07.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:129.

--8407130151 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/08/03.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:134.

--8407130152 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/08/28.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:135.

--8407130154 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/10/01.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 3pp. 25586:136.

--8407130181 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 81/12/02.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:135.

--8407130355 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(1). 82/01/19.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 2pp. 25586:156.

--8407130364 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(2). 82/01/26.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:158.

--8407130379 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(2). 82/01/28.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p. 25586:159.

--8407130382 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOIS, D.B. Division of Accounting. FIN A-3320(2). 82/02/26.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 1p. 25586:160.

## NONDOCKETED ITEMS

- 8407130385 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOLIS, D.B. Division of Accounting. FIN A-3320(2). 82/03/25.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:161.
- 8407130388 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days.  
DANDOLIS, D.B. Division of Accounting. FIN A-3320(2). 82/06/02.  
BUTLER, W. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:162.
- 8407130396 Forwards listing of NRC projects in which all work completed. Std order for DOE work should be issued for completed projects deobligating remaining funds.  
OGEKA, G.J. Energy, Dept. of. FIN A-3320. 82/07/01.  
BECKWITH, C.A. Office of the Controller. 1p. 25586:165.
- 8407130397 Forwards DOE voucher re FIN A-3320 for review & signature. Response requested within 5 work days. W/o encl.  
DANDOLIS, D.B. Division of Accounting. FIN A-3320(2). 82/07/12.  
RUBENSTEIN, L. Office of Nuclear Reactor Regulation, Director. 1p.  
25586:166.
- 8407130266 Forwards "WNP-2 Rept. Emergency Response Plan Exercise" for joint exercise performed on 840516.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/09.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25567:017. 24X Fiche:50-397, 84/07/09, 8407130266.
- 8407130272 "WNP-2 Rept. Emergency Response Plan Exercise." for joint exercise performed on 840516.  
\* Federal Emergency Management Agency. 84/06/15. 120pp.  
25567:018. 24X Fiche:50-397, 84/07/09, 8407130266.
- 8407130280 Forwards rept for 840306 exercise of offsite radiological emergency preparedness plans. Deficiencies observed did not detract from State of FL & St Lucie & Martin Counties overall demonstrated capability.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/09.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25563:236. 24X Fiche:50-335, 84/07/09, 8407130280.
- 8407130285 "St Lucie Nuclear Power Plant Exercise Conducted on 840306." \* Federal Emergency Management Agency. 84/03/24. 91pp.  
25563:238. 24X Fiche:50-335, 84/07/09, 8407130280.
- 8407130301 Forwards schedule of State of PA Emergency Mgt Agency corrective actions submitted in response to deficiencies cited by Region III of FEMA 831116 full-scale exercise of TMI offsite radiological emergency preparedness plans.  
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/27.  
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25560:007. 24X Fiche:50-000, 84/06/27, 8407130301.
- 8407170181 Forwards request for OMB review & supporting statement re 10CFR50.64. "Limiting Use of Highly Enriched U in Research Reactors."  
NORRY, P.G. Office of Administration. 84/07/12. MACRAE, J.B. Office of Management & Budget. 1p. 25631:328.
- 8407170374 Forwards "Big Rock Point Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys Independent Technical Review." Sys acceptable.  
SPECK, S.W. Federal Emergency Management Agency. 84/07/06.  
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25618:227. 24X Fiche:50-155, 84/07/06, 8407170374.
- 8407170378 "Big Rock Point Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys Independent Technical Review." \* Federal Emergency Management Agency. 84/06/20. 70pp.  
25618:228. 24X Fiche:50-155, 84/07/06, 8407170374.
- 8407230079 IE Info Notice 84-58. "Inadvertent Defeat of Safety Function Caused by Human Error Involving Wrong Unit, Wrong Train or Wrong Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/25. Consolidated Edison Co. of New York, Inc. 108pp. 26057:245. 24X Fiche:50-000, 84/07/25, 8407230079.
- 8407230121 Ack receipt of encl FEMA 840706 ltr & "Big Rock Point Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys..." Caveat in 830516 44CFR350 finding removed. Sys adequate.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/18. DEWITT, R.B. Consumers Power Co. 2pp. 25706:165. 24X Fiche:50-155, 84/07/18, 8407230121.
- 8407230134 Forwards admitted emergency planning contentions. ASLB will rule on remaining proffered contentions. Discovery must be filed by 840809.  
BARTH, C.A. Hearing Branch 1. DSB 415. OL. 84/07/16. PERRY, S. Federal Emergency Management Agency. 10pp. 25705:042. 24X Fiche:50-400, 84/07/16, 8407230134.
- 8407230138 Forwards resolution of last offsite planning issue, per ASLB 821103 partial initial decision & 821212 amend. State of LA provided ltrs of agreement from support parishes identifying vehicles & drivers to be used in evacuation.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/16.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25705:085. 24X Fiche:50-382, 84/07/16, 8407230138.
- 8407230147 Ack receipt of FEMA 840626 ltr & exercise evaluation of 840321 & 0419 remedial offsite emergency preparedness & alert & notification sys exercises, respectively. Remedial exercise demonstrated two deficiencies corrected.  
PAPERIELLO, C.J. Region 3, Office of Director. 84/07/16.  
SCHNELL, D.F. Union Electric Co. 2pp. 25705:119. 24X Fiche:50-483, 84/07/16, 8407230147.
- 8407230158 Forwards final "Radiological Emergency Preparedness Exercise Rept for Comanche Peak." Deficiencies observed did not detract from overall demonstrated capability of State of TX & Somervell & Hood Counties.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/16.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25706:237. 24X Fiche:50-445, 84/07/16, 8407230158.
- 8407230161 Final "Radiological Emergency Preparedness Exercise Rept for Comanche Peak." \* Federal Emergency Management Agency. 84/06/25. 89pp.  
25706:238. 24X Fiche:50-445, 84/07/16, 8407230158.
- 8407240007 DOE/S-0024  
"LWR Reactor R&D & Reactor Safety R&D," rept of Energy Research Advisory Board to DOE.  
\* Energy, Dept. of. 83/09/30. 53pp. 25734:079.
- 8407260391 Forwards, for OMB review, supporting statement re contract clauses & procurement forms utilized by Div of Contracts, in response to OMB 840323 ltr.  
NORRY, P.G. Office of Administration. 84/07/20. MACRAE, J.B. Office of Management & Budget. 1p. 25791:197.
- 8407270225 Forwards RW Krimm 840518 memo, transmitting updated status rept on remaining suggestions re offsite emergency planning issues contained in ASLB 811214 partial initial decision.  
STOLZ, J.F. Operating Reactors Branch 4. 84/07/17. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25799:234. 24X Fiche:50-289, 84/07/17, 8407270225.
- 8407310225 Forwards "Final Radiological Emergency Preparedness Exercise Rept" of 840208 joint exercise.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/25.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25831:214. 24X Fiche:50-382, 84/07/25, 8407310225.
- 8407310229 "Final Radiological Emergency Preparedness Exercise Rept" of 840208 exercise.  
\* Federal Emergency Management Agency. 84/07/02. 83pp.  
25831:215. 24X Fiche:50-382, 84/07/25, 8407310225.
- 8407310271 Responds to request for interim rept re evacuation time for Boothbay Harbor region in 10-mile emergency planning zone. Comment on impact of evacuation time estimates premature until finalization & review of estimates.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/23.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25832:235. 24X Fiche:50-309, 84/07/23, 8407310271.

8407310372 Confirms 840716 telcon w/M Lawless & D Perrotti stating that no addl info re offsite planning required due to changes in plans development schedule of Illinois Emergency Svcs & Disaster Agency. Status rept dtd 840427 encl.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/25.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25829:128. 24X Fiche: 50-456. 84/07/25. 8407310372.

--8407310381 Forwards "Interim Finding," status rept re offsite radiological emergency planning for facility. Rept focuses on surroundings, emergency planning zones, demographic considerations & status of planning & preparedness.  
KRIMM, R.W. Federal Emergency Management Agency. 84/04/27.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 7pp. 25829:129. 24X Fiche: 50-456. 84/07/25. 8407310372.

8407310397 Forwards State of MN schedule of corrective actions for deficiencies identified during 840313 offsite radiological emergency preparedness exercise. Schedule adequate.  
KRIMM, R.W. Federal Emergency Management Agency. 84/07/25.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 10pp. 25830:283. 24X Fiche: 50-282. 84/07/25. 8407310397.

PR PROPOSED RULE

8407030340 Comments on proposed rule 10CFR2 re general statement of policy on NRC role in transportation incidents & accidents involving nuclear matls. Supports rule. Other policy issues which should be addressed listed.  
SCHUBERT, A.L. Florida, State of. 49FR8583 030. 84/06/26. CHILK, S.J. Docketing & Services Branch. 1p. 25272:156.

8407030341 Comments on proposed rule 10CFR50 re rev to backfitting process for power reactors. Recommends generic cost-benefit analysis be conducted before proposing any backfits.  
THORPE, J.R. General Public Utilities - GPU Service Corp. 49FR16900 022. 84/06/25. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 25272:157.

8407030343 Comments on proposed rule 10CFR9 re charges for reproduction of records. Supports rule.  
OLSON, R.C. Baltimore Gas & Electric Co. 49FR25482 001. 84/06/26. Docketing & Services Branch. 1p. 25272:159.

8407030344 Comments on proposed rules 10CFR2 & 50 re regulatory reform proposal on rules of practice, rules for licensing of production & utilization facilities. Urges Commission to withdraw rule changes entirely.  
HDLT, J. Public Interest Research Group, New York. 49FR14698 030. 84/06/20. NRC - No Detailed Affiliation Given. 15pp. 25272:160.

8407030346 Comments on proposed rule 10CFR40 deleting glass enamel & glass enamel frit containing small amounts of U. Opposes rule.  
STAUTER, J.C. Kerr-McGee Corp. 49FR18308 006. 84/06/27. Docketing & Services Branch. 2pp. 25272:301.

8407030349 Comments on proposed rules 10CFR2 & 50 re regulatory reform proposal for rules of practices, rules for licensing of production & utilization facilities. Basic reform of licensing process urgently needed. Supports rules.  
COWAN, B.Z. Atomic Industrial Forum. 49FR14698 029. 84/06/25. Docketing & Services Branch. 11pp. 25272:259.

8407030374 Comments on proposed rule 10CFR9 re charges for reproduction of records. Opposes proposed higher rates unless availability of matl improved.  
CHAPMAN, N.G. Bechtel Corp. 49FR25482 002. 84/06/27. Docketing & Services Branch. 2pp. 25272:270.

8407030411 Comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utility in DL reviews & hearings for nuclear power plants. Supports rule.  
KEARNEY, J.J. Edison Electric Institute. 49FR13044 031. 84/06/28. CHILK, S.J. Docketing & Services Branch. 1p. 25239:088.

8407030413 Package of two comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utility in DL reviews & hearings for nuclear power plants.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. HICKS, R. Texas, State of. 49FR13044. 84/07/02. Docketing & Services Branch. 18pp. 25239:126.

8407030431 Packages of two comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utility in DL reviews & hearings for nuclear power plants.  
HOBART, L. American Public Power Association. REVELEY, T. Long Island Lighting Co. 40FR13044. 84/06/29. CHILK, S.J. Office of the Secretary of the Commission. 17pp. 25239:203.

8407050201 Comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utility in DL reviews & hearings for nuclear power plants. Supports rule.  
CONWAY, R.E. Georgia Power Co. 49FR13044 035. 84/06/28. Docketing & Services Branch. 3pp. 25297:001.

8407050205 Forwards comments on proposed rule 10CFR50 re environ qualification of electrical equipment.  
STERN, P. Maine, State of. 49FR8445 020. 84/06/26. Docketing & Services Branch. 1p. 25297:291.

--8407050209 Comments on proposed rule 10CFR50 re environ qualification of electrical equipment. Opposes rule.  
STERN, P. Maine, State of. 84/06/26. Docketing & Services Branch. 14pp. 25297:292.

8407090125 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualification of electric utility applying for DL. Requests extension until 840716 to comment on Natl Assoc of Regulatory Util Commissioners survey.  
JORDAN, W.S. Harmon & Weiss. 49FR13044. 84/07/03. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 2pp. 25443:102.

8407090130 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualifications of electric utility applying for DL. in response to comments by UCS & State of NY atty general.  
\* LeBoeuf, Lamb, Leiby & MacRae. 49FR13044 017. 84/06/28. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 25443:211.

8407090135 Comments on proposed rule 10CFR73 re mod of protection requirements for spent fuel shipment. Supports rule.  
MAYER, C.H. Tri-State Motor Transit Co. (subs. of Georgia Pacific Corp.). 49FR23867 001. 84/07/02. Docketing & Services Branch. 1p. 25443:187.

8407090180 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualification of electric utility applying for DL. Forwards response to Natl Assoc of Regulatory Util Commissioners questionnaire.  
WINSLOW, R. Connecticut Municipal Electric Energy Cooperative. 49FR13044 024. 84/06/21. FOLEY, M. National Association of Regulatory Utility Commissioners. 23pp. 25443:250.

8407120267 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualifications. "Natl Assoc of Regulatory Util Commissioners Study." Requests extension of comment period.  
BELL, N. Nuclear Information & Resource Service. 49FR13044 036. 84/07/05. PALLADINO, N., ASSELSTINE, J., BERNTHAL, F. Commissioners. 1p. 25549:286.

--8407120271 Requests addl extension for comments on proposed rules 10CFR2 & 50 re eliminating financial qualification reviews for DL applications.  
BELL, N. Nuclear Information & Resource Service. 49FR13044 036. 84/06/26. KAGAN, C.F. NRC - No Detailed Affiliation Given. 2pp. 25549:287.

8407120274 Comments on proposed rules 10CFR30, 40, 70, 71 & 73 re NRC policy statement, "NRC Response to Accidents Occurring During Transportation of Radioactive Matl." NRC role re accidents & incidents should be defined.  
ALLARD, H.G. Virginia, Commonwealth of. 49FR12335 004. 84/07/06. Docketing & Services Branch. 1p. 25550:001.

8407120372 Comments on proposed rules 10CFR2 & 50 re elimination of util financial qualification for DL. Provides corrections to comments received by Comm Ed re Byron & LaSalle nuclear plants.  
\* Isham, Lincoln & Beale. 49FR13044. 84/06/28. Docketing & Services Branch. 5pp. 25549:020.

8407160211 Comments on proposed rule 10CFR73 re mod of protection requirements for spent fuel shipments. Opposes rule. Citizens should be allowed to comment on proposals to ship through communities & to prevent shipments from going near schools.  
RUEKBERG, B. Illinois, Univ. of, Chicago, IL. 49FR23867 002. 84/06/25. Docketing & Services Branch. 1p. 25590:353.

8407160212 Comments on proposed rules 10CFR2 & 50 re eliminating review of financial qualifications. Forwards jointly-filed comments of UCS & Nuclear Info & Resource Svc on Natl Assoc of Regulatory Util Commissioners survey.  
JORDAN, W.S. Harmon & Weiss. 49FR13044 037. 84/07/11. CHILK, S.J. Office of the Secretary of the Commission. 27pp. 25591:227.

## NONDOCKETED ITEMS

8407160214 Comments on proposed rule 10CFR50 re environ qualification of electrical equipment important to safety. Urges Commission to assure 840815 deadline for resolution of issue met.  
CURRAN, D., WEISS, E.R. Harmon & Weiss, 49FR8445 021. 84/07/09.  
FALLADINO, N.J., BERNTHAL, F.M., ROBERTS, T.M. Commissioners. 2pp. 25590:354.

8407240001 Forwards & lists documents re FR notice, "10CFR50 & 10CFR55, Training & Qualification of Civilian Nuclear Power Plant Personnel & Operators Licenses."  
ROE, M.L. NRC - No Detailed Affiliation Given. 84/07/13. SMITH, R. Record Services Branch (Document Control Desk). 36pp. 25733:318.

--8407240003 Forwards INPO 82-011, "Accreditation of Training in Nuclear Power Industry," including accreditation criteria & description of accreditation process.  
STRAHM, K.A. Institute of Nuclear Power Operations. 84/06/12.  
THOMPSON, H. Division of Human Factors Safety. 1p. 25733:354.

--8407240004 INPO 82-011  
"Accreditation of Training in Nuclear Power Industry."  
\* Institute of Nuclear Power Operations. 82/05/31. 50pp. 25733:355.

8207010053 Revision 1 to memorandum of agreement between NRC & INPO re exchange of experience, info & data concerning nuclear power plant safety.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
WILKINSON, E.F. Institute of Nuclear Power Operations. 82/04/01. 21pp. 25734:058.

8407240256 Comments on proposed rule 10CFR60 re disposal in unsaturated zone. Transmits proposed alternative performance objective & rationale for objective.  
RUSHCE, B.C. Energy, Dept. of. 49FR5934 009. 84/07/11. CHILK, S.J. Office of the Secretary of the Commission. 7pp. 25722:194.

8407240284 Comments on proposed rule 10CFR20 re accreditation for suppliers of personnel radiation dosimeters. Mandatory program generated. Fee schedule unrealistic & anti small business.  
MERCER, R.L. Health Physics Northwest. 49FR1205 096. 84/05/23.  
SMITH, D., SIMMONS, P. Congress (Joint & Rotating Committees, etc.). 2pp. 25719:214.

8407240287 Comments on proposed rule 10CFR73 re mod to protection requirements for spent fuel shipping. Supports removal of interim rule for fuel cooled more than 150 days.  
PARKYN, J. Affiliation Not Assigned. 49FR23867 003. 84/07/10. Docketing & Services Branch. 1p. 25719:216.

8407240311 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualifications of electric utility in OL reviews & hearings for nuclear power plants. Ofc of State Programs rept to Ofc of General Counsel encl.  
KAGAN, C.F. Office of the General Counsel. 49FR13044 039. 84/07/18.  
PLEASANT, E. Office of the Secretary of the Commission. 1p. 25714:223.

--8407240315 "Visits W/State Public Util Commissions, Federal Agencies & Publicly-Owned Nuclear Utils re Provision of Adequate Funding for Safe Operation & Decommissioning of Nuclear Power Plants."  
\* Office of State Programs, Director. 84/06/15. 9pp. 25714:224.

8407240318 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualifications review. Opposes rule.  
DOUGHTY, J. Seacoast Anti-Pollution League. 49FR13044 038. 84/07/10. Docketing & Services Branch. 11pp. 25714:016.

8407240321 Comments on proposed rule 10CFR9 re charges for reproduction of records. Opposes rule.  
LEWIS, M.I. Lewis, M. 49FR25482 003. 84/07/10. CHILK, S. Office of the Secretary of the Commission. 1p. 25716:359.

8407240327 Forwards comments on proposed rule 10CFR9 re increased charges for reproduction svcs.  
BELL, N. Nuclear Information & Resource Service. 49FR25482. 84/07/13. CHILK, S. Office of the Secretary of the Commission. 1p. 25716:360.

--8407240332 Comments on proposed rule 10CFR9 re increased charges for reproduction svcs. Urges appropriate action be taken to terminate TS Infosys contract based on inadequate performance.  
BELL, N. Nuclear Information & Resource Service. 49FR25482. 84/07/13. SCATTOLINI, L. Public Document Branch. 1p. 25716:361.

8407240335 Comments on proposed rule 10CFR9 re increased charges for reproduction svcs. Svc presently provided by TS Infosys substandard & unacceptable & increased costs unnecessary & burdensome.  
BELL, N. Nuclear Information & Resource Service. 49FR25482 004. 84/07/12. CHILK, S. Office of the Secretary of the Commission. 6pp. 25716:355.

8407240340 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualification in electric utility OL reviews & hearings for nuclear power plants. Only case-specific review will determine whether util financially qualified.  
HIATT, S.L. Affiliation Not Assigned. 49FR13044 008. 84/07/09. Docketing & Services Branch. 1p. 25722:362.

8407250337 Comments on proposed rules 10CFR30, 40, 70, 71 & 73 re general statement of policy on NRC role in responding to accidents & incidents involving transportation of nuclear matls. Supports rules.  
EURE, J.A. Iowa, State of. 49FR12335 005. 84/07/19. Docketing & Services Branch. 1p. 25736:356.

## PRM PETITION FOR RULEMAKING

8407170487 Informs of three petitions for rulemaking re electromagnetic pulse filed by Ohio Citizens for Responsible Energy, MI Lewis & Mapleton Intervenor. Ltrs to petitioners, transmitting FR, encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/04. DIRCKS, W.J. Office of the Executive Director for Operations. 10pp. 25650:022.

--8407170508 Informs that 820316 request to provide design features protecting against electromagnetic pulse denied due to inconsistency w/natl policy.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. ALEXANDER, R. Ohio Citizens for Responsible Energy. 2pp. 25650:032.

--8407170510 Informs that 820316 request to provide design features protecting against electromagnetic pulse denied due to inconsistency w/natl policy.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. LEWIS, M.I. Lewis, M. 3pp. 25650:034.

--8407170513 Informs that 820316 request to provide design features protecting against electromagnetic pulse denied due to inconsistency w/natl policy.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. MARSHALL, W.H. Mapleton Intervenor. 3pp. 25650:037.

--8407170517 Notice of denial of petitions for rulemaking filed by Ohio Citizens for Responsible Energy, MI Lewis & Mapleton Intervenor.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. 13pp. 25650:040.

--8204300097 Petition for rulemaking PRM 50-32 re electromagnetic pulses & impact on safety of nuclear power plants. Perry proceeding should be suspended pending resolution of petition.  
ALEXANDER, R. Ohio Citizens for Responsible Energy. 82/03/16. Commissioners. 5pp. 66037:332.

--8407170538 Comments on 840416 draft recommendation re denial of Petitions for Rulemaking 50-32, 32A & 32B concerning electromagnetic pulse.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 84/05/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25650:114.

--8407170542 Responds to 840416 request to review draft recommendation to EDO for denial of petitions for rulemaking on electromagnetic pulse. Concurs w/denial subj to encl comments. Further study would be prudent.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 84/05/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25650:115.

--8407170547 Responds to 830505 memo suggesting investigation of credibility & probability of portable electromagnetic pulse generator. Covert const of generator feasible.  
BURNETT, R.F. Division of Safeguards. 83/08/25. GOLLER, K.R. Division of Facility Operations. 3pp. 25650:118.

PROJ PROJECTS - PREDOCKET LICENSING

8407110453 Forwards concept for storage of high level waste glass filled canisters in existing West Valley chemical process cell. Addl documents will be forwarded as available.  
HANNUM, W.H. Energy, Dept. of. 23756. 84/06/06. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 7pp. 25532:135.

8407110455 "1983 Summary Rept Preoperational Environ Monitoring Program West Valley Demonstration Project." W/840518 ltr.  
\* West Valley Nuclear Services Co., Inc. HANNUM, W.H. Energy, Dept. of. 23757. 83/12/31. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 73pp. 25548:216.

P21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8407020274 Final Deficiency Rept PRD-84/08 re failure of WJ Woolley Co to seismically qualify containment personnel air lock pneumatic supply sys. Initially reported on 840416. Final Part 21 rept for Unit 1 submitted on 840420.  
RICHARD, J.B. Mississippi Power & Light Co. AECM-84/0337. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 5pp. 25215:182. 24X Fiche: 50-416, 84/06/21, 8407020274.

8407020283 Interim deficiency rept re Westinghouse main steam line break & energy release analysis not considering effects of steam superheating. Initially reported on 840522. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25214:259. 24X Fiche: 50-390, 84/06/21, 8407020283.

8407020365 Thirteenth interim deficiency rept re failure of main steam lines due to main feedwater overflow. Initially reported on 800319. Next rept expected to be submitted by 851218. Also reportable per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 84/06/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25217:311. 24X Fiche: 50-438, 84/06/21, 8407020365.

8407020487 Final deficiency rept re clamps on CRD insert/withdrawal lines. Initially reported on 831209. Outer pedestal support modified due to lack of sufficient axial restraint capacity of inner pedestal support. Also reportable per Part 21.  
CURTIS, N.W. Pennsylvania Power & Light Co. PLA-2118. 84/06/18. MURLEY, T.E. Region 1, Office of Director. 10pp. 25217:222. 24X Fiche: 50-388, 84/06/18, 8407020487.

8407060118 Part 21 rept re defective 18-inch ASME Class 1 pipe for RHR sys supplied by Tigua Pipe Supply Co. Inc. All pipe subj to comprehensive UT insp.  
MUSOLF, D. Northern States Power Co. SSH-M-84/01. 84/06/29. Director's Office, Office of Inspection and Enforcement. 3pp. 25421:187. 24X Fiche: 50-263, 84/06/29, 8407060118.

8407090179 Part 21 rept re operation & maint of Gammabeam-150 irradiator equipped w/mod Kit B. Radiation source drawer may be inadvertently exposed within shielded room. Access to shielded room must not be gained through normal procedure.  
JACKSON, B.J. Atomic Energy of Canada, Ltd. RAB4-6-63. 84/06/26. Director's Office, Office of Inspection and Enforcement. 4pp. 25443:272.

8407090239 Potential Part 21 rept re bug in DETECTOR computer code for in-core detectors. Bug incorrectly calculated enthalpy rise peaking factor. Bug corrected.  
SHANSTROM, R.T. Shanstrom Nuclear Associates. NRB4051. 84/05/24. MURLEY, T.E. Region 1, Office of Director. 8pp. 25443:349. 24X Fiche: 50-000, 84/05/24, 8407090239.

8407100395 Final Deficiency Rept DER 83-66 re impeller wear rings on Bingham-Willamette electric motor driven auxiliary feedwater pump 1-M-AFB-PO1. Caused by localized frictional overheating. Also reported per Part 21.  
VAN BRUNT, E.E. Arizona Public Service Co. DER 83-66. 84/06/21. BISHOP, T.W. Division of Resident/Reactor Project & Engineering Programs. 6pp. 25463:350. 24X Fiche: 50-528, 84/06/21, 8407100395.

8407100437 Interim Part 21 rept re possible error in Lehigh Labs method to test Micro-Lok fiberglass pipe insulation for compliance to Reg Guide 1.36. Initially reported on 840507. Test results recalculated for fluoride ions in insulation.  
HERBERT, R.P. Manville Service Corp. 84/07/05. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 1p. 25464:119.

8407100443 Final Deficiency Rept DR-163 re missing set screw used to install flexible coupling drive hubs on shaft of TDI-supplied standby diesel generator. Initially reported on 840601. Hub reinstalled. Also reportable under Part 21.  
BOOKER, J.E. Gulf States Utilities Co. RRG-18126. 84/07/02. COLLINS, J.T. Region 4, Office of Director. 3pp. 25464:116. 24X Fiche: 50-458, 84/07/02, 8407100443.

8407100517 Part 21 rept re potentially defective welds on retaining bolt studs on display panel box on radiation monitors. Initially reported on 840619. Vendor will replace weld studs for listed customers by 841231.  
STANLEY, L.A. Kaman Co. KI-GEN-84-039. 84/06/21. POTAPOVS, U. Region 4, Office of Director. 3pp. 25465:325. 24X Fiche: 50-000, 84/06/21, 8407100517.

8407120070 Second interim deficiency rept, Item 180, re misinterpretation of undervoltage attachments on main reactor trip breakers. Initially reported on 830427. Westinghouse will replace attachments. Next rept by 840930. Also reported per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. NRC-235. 84/06/27. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25551:041. 24X Fiche: 50-400, 84/06/27, 8407120070.

8407120146 Final Deficiency Rept NCR W-174-P re failure of anti-reversing ratchet pins to disengage on ERCW pumps mfg by Siemens-Allis. Initially reported on 840530. Oil baffle & seal installed around pins. Also reportable per Part 21.  
MILLS, L.M. Tennessee Valley Authority. NCR W-174-P. 84/06/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25550:297. 24X Fiche: 50-390, 84/06/28, 8407120146.

8407120186 Final deficiency rept re installation of noncorrosion resistant matl for instrument air pipe penetrations. Initially reported on 830315. Drawings revised to reflect use of stainless steel. Also reportable per Part 21.  
RICHARD, J.B. Mississippi Power & Light Co. AECM-84-2-0012. 84/07/03. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25551:001. 24X Fiche: 50-416, 84/07/03, 8407120186.

8407120205 Final deficiency rept, Item 77 re shop welding defects on seismic Class 1 cable tray, conduit & HVAC hangers. Initially reported on 820802. All Peden Steel matl inspected prior to shipment. Also reportable per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. NRC-234. 84/06/27. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25550:073. 24X Fiche: 50-400, 84/06/27, 8407120205.

8407120289 Corrected interim deficiency rept re location of cooling water tower basin intertie piping in areas affected by liquefaction of in situ soil under SSE conditions. Initially reported on 840323. Also reportable per Part 21.  
FOSTER, D.O. Georgia Power Co. GN-371. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 9pp. 25550:011. 24X Fiche: 50-424, 84/06/04, 8407120289.

8407160147 Part 21 rept re defective uninterruptible power supply batteries supplied by Exide Corp. Util replaced batteries during current 1984 refueling outage.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 84-70. 84/06/29. MURLEY, T.E. Region 1, Office of Director. 4pp. 25600:297. 24X Fiche: 50-271, 84/06/29, 8407160147.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407170440 Forwards interim Part 21 rept re calculational errors for missile doors. Initially reported on 840629. Further redesign required to determine extent of exceeding specified design allowables. Next rept will be submitted by 840801.  
GODFREY, D.A. Wooley Manufacturing Div. 84/07/05. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25608:129. 24X Fiche: 50-000, 84/07/05, 8407170440.

8407190366 Significant Deficiency Rept SDR-137 re potentially defective GE Type HMA auxiliary relays. Defective equipment will be inspected & corrected, per GE instructions. Also reportable under Part 21.  
GALLAGHER, J.W. Philadelphia Electric Co. SDR-137. 84/07/05. MURLEY, T.E. Region 1, Office of Director. 4pp. 25685:170. 24X Fiche: 50-352, 84/07/05, 8407190366.

8407190406 Final Deficiency Rept 84-19 re insulation damage in certain reels of Rockbestos multi-conductor cable. Initially reported on 840608. Reels returned to vendor. Also reported per Part 21.  
LEMPGES, T.E. Niagara Mohawk Power Corp. NMP2L 0104. 84/07/06. STAROSTECKI, R. Region 1, Office of Director. 2pp. 25684:292. 24X Fiche: 50-410, 84/07/06, 8407190406.

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8407190418 Final deficiency rept re premature failure of Pacific Air Products Co linear converters on multi-blade dampers & louvers used in HVAC sys. Initially reported on 840216. Maint program initiated. Also reported per Part 21. EDELMAN, M. R. Cleveland Electric Illuminating Co. [RDC 94(84)]. 84/07/10. KEPLER, J. G. Region 3, Office of Director. 2pp. 25681:288. 24X Fiche: 50-440, 84/07/10, 8407190418.

8407200040 Part 21 rept re potential defect of steam generator support large bore snubber. Caused by blind end cover & piston rod eye experiencing stresses above yield point. Snubbers being redesigned. Next rept expected by 840810. MCCABE, J. Paul Munroe Hydraulics, Inc. 84/07/12. Director's Office, Office of Inspection and Enforcement. 2pp. 25697:218. 24X Fiche: 50-261, 84/07/12, 8407200040.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713. BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407230326 Final deficiency rept re Anchor Darling valves in HPCS sys. Initially reported on 840127. Corrective action consists of staking antirotational screws. Action completion expected by 841231. Also reported per Part 21. LENPOES, T. E. Niagara Mohawk Power Corp. (NMP2L 0097). 84/06/29. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25710:303. 24X Fiche: 50-410, 84/06/29, 8407230326.

8407250326 Part 21 rept re potential overpressure condition in vendor component cooling sys. confirming 840712 telcon. Closure of surge tank vent valve on high radiation signal could increase pressure due to sys inleakage or heat load. RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2938. 84/07/13. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25739:009. 24X Fiche: 50-000, 84/07/13, 8407250326.

8407250346 Final Deficiency Rept NCR 2390 re overtightened studs on Borg-Warner gate valve motor operators. Initially reported on 831121. Vendor determined torque value on Drawing 79760 incorrect. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. NCR 2390. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25754:160. 24X Fiche: 50-438, 84/07/10, 8407250346.

8407250464 Final Deficiency Rept DER 83-69 re misplaced Unit 1 Seismic supports on Posi-Seal valves. Initially reported on 831011. Bechtel installed add'l shaft supports for Units 1-3. Also reportable per Part 21. VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29940-TDS/. 84/07/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 25764:168. 24X Fiche: 50-528, 84/07/11, 8407250464.

8407250475 Final Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements. Initially reported on 821124. C-E provided mods to existing solenoid operators for Model 77L-Q01. Also reportable per Part 21. VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29939-TDS/. 84/07/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 25764:178. 24X Fiche: 50-528, 84/07/11, 8407250475.

8407250542 Tenth interim deficiency rept re inconsistency between pipe breaks in LOCA analysis & structural analysis of connecting pipes in broken loop. Initially reported on 801121. Next rept will be submitted by 850628. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 84/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:214. 24X Fiche: 50-438, 84/07/06, 8407250542.

8407250553 Second interim deficiency rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on 840131. Caused by duplication of keyway design. Next rept expected by 841026. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 84/07/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25764:216. 24X Fiche: 50-438, 84/07/10, 8407250553.

8407260022 Part 21 & interim deficiency rept re broken capstan spring tang in Pacific Scientific shock arrestors. Initially reported on 840119. All shock arrestors returned to vendor for insp. Defective springs replaced. FOSTER, D. O. Georgia Power Co. GN-380. 84/07/03. O'REILLY, J. P. Region 2, Office of Director. 8pp. 25782:289. 24X Fiche: 50-424, 84/07/03, 8407260022.

8407260027 Final Deficiency Rept DER 84-23 re yolk sleeve on Train B recirculation valve loosened & yolk sleeve nut, pinion shaft bearings & two keys damaged. Initially reported on 840415. Also reported per Part 21. VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29951-TDS/. 84/07/12. BISHOP, T. W. Region 5, Office of Director. 5pp. 25781:322. 24X Fiche: 50-528, 84/07/12, 8407260027.

8407260468 Interim deficiency rept, Item 177 re welding defects in process I&C sys cabinets. Util awaiting Westinghouse evaluation. Extension requested until 840930 to submit next rept. Also reportable per Part 21. PARSONS, R. M. Carolina Power & Light Co. 177. 84/07/05. O'REILLY, J. P. Region 2, Office of Director. 1p. 25780:164. 24X Fiche: 50-400, 84/07/05, 8407260468.

8407270231 Supplemental Part 21 rept re two laminar type discontinuities noted in Tioga Pipe Supply Co 18-inch carbon steel pipes. Corrective Action Rept M-27 issued to Bechtel on 840705 requesting identification of cause. MUSOLF, D. Northern States Power Co. 84/07/20. Director's Office, Office of Inspection and Enforcement. 8pp. 25786:259. 24X Fiche: 50-263, 84/07/20, 8407270231.

8407310090 Final potential Part 21 rept supplementing 840711 notification re delivery of defective analog trip panels & conductor ends. Corrective action completed prior to equipment placement in svc. HANNER, J. S. Nutherm International, Inc. 84/07/18. Region 3, Office of Director. 1p. 25833:098. 24X Fiche: 50-000, 84/07/18, 8407310090.

8407310230 Comments on 840702 ltr reporting possible defects & noncompliances per Part 21. Review should be performed to determine if other cases exist where commercial matl shipped where purchase orders referenced Part 21. COLLINS, J. T. Region 4, Office of Director. 84/07/25. JANDL, J. C. Lone Star Screw Co. 1p. 25832:022.

--8407310235 Part 21 rept re matls shipped as commercial matl, nuts procured for ASME Code work w/o proper number of hardness tests & shortage of Charpy impact tests on heats of steel used in past 4-5 yrs. JANDL, J. C. Lone Star Screw Co. 84/07/02. COLLINS, J. Region 4, Office of Director. 6pp. 25832:023.

8407310325 Part 21 rept re delivery of nicked insulation on individual conductors, resulting from jacket stripping of Rockbestos Firewall III single pair shielded cable by Nutherm. Affected cabinets replaced. HANNER, J. S. Nutherm International, Inc. 84/07/11. Region 3, Office of Director. 2pp. 25833:150. 24X Fiche: 50-293, 84/07/11, 8407310325.

#### GA999 QUALITY ASSURANCE INSPECTIONS

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A. FELTON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M. Kirkland & Ellis. 3pp. 23000:001.

--8406040310 Responds to NRC 830111 ltr re violations noted in IE Insp Rept 99900364/82-01. Commercial grade items supplied exclusively & vendor exempt from posting requirement for violation cited. KRIDDLE, A. M. Midland-Ross Corp. BOX 09. 83/01/17. POTAPOVS, U. Region 4, Office of Director. 2pp. 25365:277.

8407050004 Advises that all purchase orders issued invoke applicable 10CFR21 provisions. DORR, A. A. Acton Environmental Testing Corp. 83/01/27. POTAPOVS, U. Region 4, Office of Director. 1p. 25299:358.

8407050100 Responds to NRC ltr re nonconformances noted in GA Program Insp Rept 99900912/82-02. Corrective actions: recall sys initiated & action taken to assure all forms & labels filled out completely. DORR, A. A. Acton Environmental Testing Corp. 83/01/28. POTAPOVS, U. Vendor Program Branch. 1p. 25284:353.

8407060132 Confirms GA program insp at Everett, MA plant on 840806-10, per 840621 telcon. POTAPOVS, U. Vendor Program Branch. 84/07/05. BOPPE, R. Gaulin Corp. 1p. 25421:362.

8407060204 Confirms GA program insp at Seabrook site on 840709-13, per 840702 telcon. POTAPOVS, U. Vendor Program Branch. 84/07/05. BURRESS, H. P. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 1p. 25426:201.

8407060212 Confirms GA program insp at Houston, TX plant on 840716-20, per 840622 telcon.  
POTAPOVS, U. Vendor Program Branch. 84/07/05. GROSS, G. W.  
Gulfalloy. 1p. 25426:211.

8407060255 Forwards GA Program Insp Rept 99900224/84-01 on 840416-18. No noncompliance noted.  
POTAPOVS, U. Vendor Program Branch. 84/06/15. KEYES, M. A. Bailey Controls Co. (subs. of Babcock & Wilcox Co.). 2pp. 25441:069.

--8407060260 GA Program Insp Rept 99900224/84-01 on 840416-18. No noncompliance noted. Major areas inspected: built-in indicators w/crazed plastic housings, loose terminals, damaged terminal studs & improper size terminals on 24 gauge wire.  
HAMILTON, J. W., BARNES, I. Vendor Program Branch. 84/06/13. 6pp. 25441:071.

8407100127 Forwards response to NRC 840604 ltr re nonconformance noted in GA Program Insp Rept 99900859/84-01. Corrective actions: purchase orders for all types of starting raw matl will contain Part 21 applicability statement.  
BENAVIDES, P. R., MICHAEL, R. D. Bonney Forge. 84/06/22. POTAPOVS, U. Vendor Program Branch. 24pp. 25512:082.

8407100135 Responds to NRC 840530 ltr re violation & nonconformance noted in GA Program Insp Rept 9990786/84-01. Corrective actions: supplemental rept will be submitted & annual mgt audit of GA section will verify compliance w/Part 21.  
DIXON, D. J. General Electric Co. 84/06/27. POTAPOVS, U. Vendor Program Branch. POTAPOVS, U. Region 4, Office of Director. 7pp. 25512:268.

8407100152 Responds to NRC 840530 ltr re nonconformance noted in GA Program Insp Rept 99900330/83-01. Corrective actions: mfg procedures modified & undervoltage trip device drawings revised to allow greater max clearance.  
CHRISTOPHER, T. Westinghouse Electric Corp. 84/06/22. POTAPOVS, U. Region 4, Office of Director. 2pp. 25512:298.

8407100207 Responds to NRC 840530 ltr re nonconformance noted in GA Program Insp Rept 99900259/83-02. Maintains that 10CFR50, App B does not apply to type of testing performed. Plant Tech Spec re min flow rate assures adequate RCS flow.  
POTTEET, W. R. Combustion Engineering, Inc. 84/06/21. POTAPOVS, U. Region 4, Office of Director. 3pp. 25512:302.

8407100484 Responds to 840514 ltr re purchase orders not invoking Part 21 requirements, final insp operation not initialled & audits not performed on yearly basis. Operation 510 signed by GA manager. Annual audits not mandatory, per NCA3853 (d).  
MORIARTY, J. M. Colt Industries, Inc. 84/06/22. POTAPOVS, U. Region 4, Office of Director. POTAPOVS, U. Vendor Program Branch. 5pp. 25464:180.

8407100509 Ack receipt of nuclear qualification facility GA manual.  
KIDD, B. Limitorque Corp. 84/06/20. POTAPOVS, U. Region 4, Office of Director. 1p. 25465:333.

8407100515 Responds to 840608 request for addl info re nonconformances noted in GA Program Insp Rept 9990347/83-01. Corrective actions: orders reviewed & checked against 10CFR21 code requirements & procedure describing regulations posted.  
MURPHY, T. A. Gulf & Western Industries, Inc. 84/06/27. POTAPOVS, U. Region 4, Office of Director. 1p. 25465:316.

--8407100519 Procedure 1021B, "Procedure for Reporting of Defects & Nonconformance Under Provisions of 10CFR21."  
\* Gulf & Western Industries, Inc. 84/06/27. 1p. 25465:317.

--8407100525 Procedure 1021A, "10CFR21 Requirements." Related info encl.  
\* Gulf & Western Industries, Inc. 84/06/27. 4pp. 25465:318.

8407120037 Ack receipt of nonconformance repts noted in GA Program Insp Rept 99900832/84-01 on 840305-09. Requests extension until 840817 due to plant shutdown for summer vacation.  
FUENTES, J. Power Breakers, Inc. 84/06/28. POTAPOVS, U. Vendor Program Branch. 1p. 25531:011.

8407120044 Ack receipt of 840522 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900852/84-01. Corrective actions & preventive measures will be reviewed during future insp.  
POTAPOVS, U. Vendor Program Branch. 84/07/10. PITTMAN, J. Hudson Products Corp. 1p. 25551:018.

8407120227 Responds to NRC 840530 ltr re nonconformance noted in GA Program Insp Rept 99900519/84-01. Corrective actions: design changes implemented to replace field wiring w/qualified high temp wiring w/392 F rated insulation.  
KONES, J. M. Bechtel Corp. 84/06/29. POTAPOVS, U. Region 4, Office of Director. 4pp. 25549:329.

8407120283 Responds to nonconformance noted in GA Program Insp Rept 99900769/84-01. Corrective actions: personnel involvement w/Part 21 evaluation process notified of procedures to be followed. Encl test procedure issued.  
DODSON, J. Pacific Air Products Co. 84/06/28. POTAPOVS, U. Region 4, Office of Director. 6pp. 25550:020.

8407120336 Responds to NRC 840615 ltr re violation noted in GA Program Insp Rept 99900911/84-01. Corrective actions: employee bulletin issued instructing employees to follow Procedure 70-42 re equipment failure reporting process.  
BOHL, L. S. General Electric Co. 84/07/06. POTAPOVS, U. Vendor Program Branch. 2pp. 25549:213.

8407120356 Responds to NRC 840123 ltr re nonconformance & violation noted in GA Program Insp Rept 99900833/83-01. Corrective actions: info posted on bulletin boards & personnel counseled on Procedure E-1 for drawing GC.  
MEISSNER, F. N. Electro Switch Corp. 84/02/01. Region 4, Office of Director. 4pp. 25549:004.

8407120442 Forwards GA Program Insp Rept 99900507/84-02 from insp on 840507-11. Corrective actions taken by Sargent & Lundy re bellows expansion joint support design acceptable. Issue closed. W/o encl.  
POTAPOVS, U. Vendor Program Branch. 84/06/28. SPESSARD, R. L. Division of Project & Resident Programs. 1p. 25555:073.

8407120455 Discusses reviews of allegations re Sargent & Lundy audits. Exam of internal audit repts for Clinton, Byron/Braidwood & Fermi reported in GA Program Insp Rept 99900507/84-02 from insp on 840507-11. Item closed.  
SEARS, P. M. Vendor Program Branch. 84/06/28. POTAPOVS, U. Vendor Program Branch. 1p. 25555:079.

8407130367 Ack receipt of 840517 & 0608 ltrs in response to NRC 840419 & 0601 ltr re violation & nonconformance noted in GA Program Insp Rept 99900715/84-01. Corrective actions to be reviewed during future insp.  
POTAPOVS, U. Vendor Program Branch. 84/06/28. LOCASIO, A. T. OH-Bettis Corp. 1p. 25575:183.

8407160134 Confirms GA program insp at New Haven, CT plant on 840723-27, per 840709 telcon.  
POTAPOVS, U. Vendor Program Branch. 84/07/10. REED, E. S. Rockbestos Co. 1p. 25600:304.

8407160164 Confirms rescheduling of GA program insp at Everett, MA plant to 840813-17, per 840709 telcon.  
POTAPOVS, U. Vendor Program Branch. 84/07/10. BOPP, R. Gaulin Corp. 1p. 25600:217.

8407160230 Ack receipt of 840302 response to NRC 840117 ltr re GA Program Insp Repts 99900334/83-02 & 99900334/83-03. As result of review, addl info required within 25 days of ltr date.  
POTAPOVS, U. Region 4, Office of Director. 84/07/11. MATHEWS, C. S. Transamerica Delaval, Inc. 2pp. 25590:001.

8407170147 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900740/84-01. Corrective actions: customers will be notified if switchgear cannot be tested to degree required to assure complete functional operation.  
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/06/18. POTAPOVS, U. Vendor Program Branch. 2pp. 25609:130.

8407170156 Ack receipt of 840402 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900100/84-01. No further response required.  
POTAPOVS, U. Vendor Program Branch. 84/06/04. MIGNONNA, T. Limitorque Corp. 1p. 25627:212.

8407170287 Forwards Vendor insp repts for evaluation. W/o repts. Encl endorsements should be signed & returned.  
HUNTER, D. R. Region 4, Office of Director. 84/07/12. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25618:316. 24X Fiche: 50-445, 84/07/12, 8407170287.

8407170291 Forwards vendor insp repts identifying Vendor Program Branch concerns found during insp of vendor activities. Quality & acceptability-related evaluation requested. W/o encl.  
JOHNSON, E. H. Region 4, Office of Director. 84/07/11. CAHILL, W. J. Gulf States Utilities Co. 2pp. 25618:311. 24X Fiche: 50-458, 84/07/11, 8407170291.

8407170382 Forwards vendor insp repts for info & action. Requests evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendors. W/o encl.  
JOHNSON, E. H. Region 4, Office of Director. 84/07/12. LEDDICK, R. S. Louisiana Power & Light Co. 3pp. 25612:292. 24X Fiche: 50-382, 84/07/12, 8407170382.

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8407170389 Forwards vendor insp repts for info & action. Requests evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor. W/o encls. 84/07/12. GRIFFIN, J.M. 25618:085. 24X  
HUNTER, D.R. Region 4, Office of Director. 25618:085. 24X  
Arkansas Power & Light Co. 2pp.  
Fiche: 50-313, 84/07/12, 8407170389.

8407170400 Forwards vendor insp repts & requests evaluation of significance of findings re quality & acceptability of product or svc provided by vendors. Endorsement pages encl. W/o vendor insp repts. 84/07/12. OPREA, G.W. 25613:042. 24X  
JOHNSON, E.H. Region 4, Office of Director. 25613:042. 24X  
Houston Lighting & Power Co. 3pp.  
Fiche: 50-498, 84/07/12, 8407170400.

8407170450 Forwards vendor insp repts re concerns found during insp of vendor activities. Evaluation of reported findings re quality & acceptability of product requested. W/o repts. 84/07/12. KOESTER, G.L. 25608:062. 24X  
HUNTER, D.R. Region 4, Office of Director. 25608:062. 24X  
Kansas Gas & Electric Co. 3pp.  
Fiche: 50-482, 84/07/12, 8407170450.

8407190298 Responds to NRC 840530 ltr re nonconformance noted in GA Program Insp Rept 99900075/B4-01. Corrective actions: data repts & stamped nuclear pressure retained spare parts will be furnished w/ANI witness. Past practices defended. 84/07/05. Region 4, Office of Director. POTAPOVS, U. Vendor Program Branch. 2pp. 25682:117.  
DOWICKI, W.J. Pacific Valves, Inc. 2pp.  
Director. POTAPOVS, U. Vendor Program Branch.

8407200018 Discusses fire basic matls used as primary insulations on Class IE products, per GA Program Insp Repts 99900277/B3-01, B3-02 & B3-04. 84/07/13. POTAPOVS, U. Vendor Program Branch. 3pp. 25693:156.  
SHORT, P.A. Rockbestos Co.

8407200037 Responds to NRC 840612 ltr re violations noted in GA Program Insp Rept 99900404/B4-01. Denies violations & requests reconsideration of finding. 84/07/12. POTAPOVS, U. Vendor Program Branch. 8pp. 25691:327.  
GALLAGHER, J.L. Westinghouse Electric Corp.

8407200068 Responds to notice of nonconformance noted in GA Program Insp Rept 99900075/B4-01. Corrective actions: data repts & stamp nuclear pressure retained & spare part list w/ANSI witness will be prepared, effective 840801. 84/07/05. POTAPOVS, U. Vendor Program Branch. 2pp. 25693:087.  
DOWICKI, W.J. Pacific Valves, Inc.

8407200091 Responds to NRC 840611 ltr re nonconformance noted in GA Program Insp Rept 99900387/B4-01. Corrective actions: process for generating monthly quality evaluation repts for trend analysis being implemented & operating procedures revised. 84/07/13. BIJARCHI, I. GA Technologies, Inc. /General Atomic Co. 4pp.  
POTAPOVS, U. Division of Vendor & Technical Programs. 25693:166.

8407200208 Responds to NRC ltr re nonconformances & violations noted in GA Program Insp Rept 99900841/B4-01. Corrective actions: all purchase orders for testing svcs will be reviewed for inclusion of all applicable regulations. 84/07/06. POTAPOVS, U. Vendor Program Branch. POTAPOVS, U. Region 4, Office of Director. 2pp. 25689:033.  
SMITH, L.J. GNB Batteries, Inc.

--8407200213 Responds to 840306 ltr re spacer matl for Class IE lead acid storage batteries. Batteries qualified for 10-yr life. Recommends matl be surveyed every 18 months during refueling to determine efficiency. 84/03/27. DEYOUNG, R.C. Region 4, Office of Director. 5pp. 25689:039.  
RICHARDS, A.C. GNB Batteries, Inc.

8407200236 Forwards response to NRC 840615 request for addl info re nonconformance noted in GA Program Insp Rept 99900032/B4-01. Corrective actions: required std review process completed for design calculation. 84/07/10. POTAPOVS, U. Vendor Program Branch. HINKELMAN, L.G. Bechtel Corp. 84/07/10.

8407230141 Ack receipt of 840629 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900519/B4-01. Implementation of corrective actions will be reviewed during future insp. 84/07/20. KOME, J.M. Bechtel Corp. 1p. 25708:106.

8407240061 Ack receipt of 840705 ltr interpretation of Paragraph NCA-8414 to require code data rept unacceptable when taken in conjunction w/NCA-0233 2(b) Encl ltr sent to ASME for clarification. 84/07/20. DOWICKI, W.J. Pacific Valves, Inc. 1p. 25723:141.  
ZECH, G.G. Vendor Program Branch

--8404270265 Requests clarification as to when nuclear power plant par must be stamped & code data repts completed. 84/04/19. EISENBERG, G.M. American Society of Mechanical Engineers 2pp. 25723:142.  
BAKER, E.T. Vendor Program Branch

8407240069 Confirms GA program insp at San Diego, CA ofc on 840820-24, per 840618 telcon. 84/07/20. HOUSE, H.C. GA Technologies, Inc. /General Atomic Co. 1p. 25723:140.  
ZECH, G.G. Vendor Program Branch

8407240186 Ack receipt of 840606 ltr informing NRC of steps taken to correct violation/nonconformance noted in GA Program Insp Rept 99900791/B4-01. 84/07/20. CAMP, J.D. Johnson Co., Inc. (subs. of Hillman Coal & Coke Co.) 1p. 25722:302.  
ZECH, G.G. Vendor Program Branch

8407240251 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900905/B3-02. Corrective actions: Section 6 of GA Manual 380 will be revised to include control review, approval & distribution of engineering procedures manual. 84/07/12. POTAPOVS, U. Region 4, Office of Director. 4pp. 25718:398.  
SADLER, R.C. Hyle Laboratories

8407250227 Forwards GA Program Insp Rept 99900617/B4-01 on 840507-11 No noncompliance noted. 84/06/18. HARRISON, S.F. National Board of Boiler & Pressure Vessel Inspectors 2pp. 25754:306.  
POTAPOVS, U. Vendor Program Branch

--8407250234 GA Program Insp Rept 99900617/B4-01 on 840507-11 No noncompliance noted. Major areas inspected: qualification experience & training of inspectors, investigations, record maint, test control, audits & status of previous findings. 84/06/15. 9pp. 25754:308.  
SUTTON, J.W., HALE, C.J. Vendor Program Branch

8407250241 Confirms GA program insp at Pittsburgh, PA plant on 840806-10, per 840710 telcon. 84/07/23. KUCH, G. National Valve & Mfg. Co. 1p. 25738:233.  
ZECH, G.G. Vendor Program Branch

8407250269 Ack receipt of 840412 & 0613 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900840/B3-01. Listed addl info requested within 25 days of ltr date. 84/07/23. FIELDER, D. Cardinal Industrial Products Corp. 2pp. 25740:340.  
ZECH, G.G. Vendor Program Branch

8407260039 Confirms GA program insp at Plymouth Meeting, PA plant on 840724-27, per 840719 telcon. 84/07/20. BRANCA, G. Industrial Batteries & Charges. 1p. 25781:294.  
ZECH, G.G. Vendor Program Branch

8407260041 Forwards GA Program Insp Rept 9900401/B4-02 on 840521-25 & notice of nonconformance. 84/07/02. ETHERIDGE, M.R. Combustion Engineering, Inc. 2pp. 25781:297.  
POTAPOVS, U. Vendor Program Branch

--8407260046 Notice of nonconformance from insp on 840521-25. \* Vendor Program Branch. 84/07/02. 2pp. 25781:299.

--8407260056 GA Program Insp Rept 9900401/B4-02 on 840521-25. Nonconformance noted: appropriate verification of accuracy of methods utilized in proprietary computer codes used for safety-related calculations not provided. 84/06/27. 14pp. 25781:301.  
SEARS, P.M., POTAPOVS, U. Vendor Program Branch

—8407260103 GA Program Insp Rept 99900507/84-02 on 840307-08 & 0507-11.  
Noncompliance noted: implementation of GA program re review of clamp support arrangement for small bore bleed line did not account for possibility of loosening.  
SEARS, P.M., POTAPDVS, U. Vendor Program Branch. 84/06/22. 16pp. 25782:253.

8407260152 Forwards GA Program Insp Rept 9900605/84-01 on 840604-07.  
No noncompliance noted.  
POTAPDVS, U. Vendor Program Branch. 84/07/05. MUISE, R.E. Kemper Insurance Co. 2pp. 25782:275.

—8407260158 GA Program Insp Rept 99900605/84-01 on 840604-07. No noncompliance noted. Major areas inspected: activities associated w/administration of ASME Code sys.  
SUTTON, J.W., HALE, C.J. Region 4, Office of Director. 84/07/03. 9pp. 25782:278.

8407260179 Forwards GA Program Insp Rept 99900053/84-01 on 840604-07 & notice of nonconformance.  
POTAPDVS, U. Vendor Program Branch. 84/07/09. CARON, A.E. Darling Valve & Mfg. 2pp. 25781:023.

—8407260180 Notice of nonconformance from insp on 840604-07.  
\* Vendor Program Branch. 84/07/09. 1p. 25781:025.

—8407260184 GA Program Insp Rept 99900053/84-01 on 840604-07. Nonconformance noted: vendor GA failed to identify discrepant gasket matl on matl rejection notice & describe corrective action.  
KELLEY, W.D., BARNES, I. Vendor Program Branch. 84/07/03. 12pp. 25781:026.

8407260226 Confirms GA program insp at Huntsville, AL plant on 840730-0803, per 840723 telcon.  
ZECH, G.G. Vendor Program Branch. 84/07/25. HOLBROOK, W.W. Wyle Laboratories. 1p. 25777:323.

8407270114 Ack receipt of 840628 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900769/84-01. Corrective actions will be reviewed during future insp.  
ZECH, G.G. Vendor Program Branch. 84/07/24. DODSON, J.P. Pacific Air Products Co. 1p. 25789:229.

8407310331 Responds to NRC 840702 ltr re nonconformances noted in GA Program Insp Rept 99900401/84-02. Corrective actions: GA Design Manual Section 5.2 will be revised re accuracy of proprietary codes, method & internal consistency.  
ETHERIDGE, M.R. Combustion Engineering, Inc. 84/07/30. POTAPDVS, U. Vendor Program Branch. 7pp. 25829:136.

REG90 REGULATORY GUIDES

8407020346 Forwards program for implementation of Reg Guide 1.97, Rev 2, per 840221 emergency planning conformity order. Less stringent guidelines of Rev 3 to Reg Guide 1.97 will be prescribed, as appropriate.  
BAYNE, J.P. Power Authority of the State of New York. IPN-84-20. 84/06/29. VARGA, S.A. Operating Reactors Branch 1. 116pp. 25216:219. 24X Fiche: 50-286, 84/06/29, 8407020346.

8407030328 Proposed Rev 3 to Reg Guide 1.28, Task RS 002-5, "GA Program Requirements (Design & Const)."  
\* NRC - No Detailed Affiliation Given. 84/05/31. 21pp. 25411:106.

8407050145 Proposed summary of ACRS Subcommittee on Program for Qualification of Safety-Related Equipment 831201 meeting in Washington, DC re Rev 1 to Reg Guide 1.89, "Environ Qualification of Electrical Equipment...."  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/01/03. ACRS - Advisory Committee on Reactor Safeguards. 53pp. 25413:014.

8407050220 Forwards updated FSAR, Vols 1-10, per NUREG-0820. List of plant changes encl. Chapter 12 contains info requested in Generic Ltr 84-14 re replacement & requalification training program. Chapter 14 to be submitted at later date.  
DEWITT, R.B. Consumers Power Co. 0L-84-14. 84/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25655:001. 24X Fiche: 50-255, 84/06/28, 8407050220.

—8407050281 Rev 0 to App 7C to Palisades Plant updated FSAR, "Reg Guide 1.97 Interim Rept, Sept 1983."  
\* Consumers Power Co. 84/06/28. 250pp. 25661:149. 24X Fiche: 50-255, 84/06/28, 8407050281.

8407060093 Forwards rept describing how util meets requirements of Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident," per Suppl 1 to NUREG-0737.  
CROUSE, R.P. Toledo Edison Co. 0L-82-33. 84/06/28. STOLZ, J.F. Operating Reactors Branch 4. 29pp. 25429:175. 24X Fiche: 50-346, 84/06/28, 8407060093.

8407060138 Requests extension for submittal of responses re compliance w/Reg Guide 1.97 until 840928 & NUREG-0737, Item II, K.3.18 until 840914.  
DALTROFF, S.L. Philadelphia Electric Co. 84/06/28. EISENHUT, D.G. Division of Licensing. 2pp. 25428:012. 24X Fiche: 50-277, 84/06/28, 8407060138.

8407060166 Forwards "Reg Guide 1.97, 'Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident,' Compliance Rept" per Suppl 1 to NUREG-0737.  
MCDONALD, R.P. Alabama Power Co. 84/06/29. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 25419:001. 24X Fiche: 50-348, 84/06/29, 8407060166.

—8407060168 "Reg Guide 1.97, 'Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident,' Compliance Rept."  
\* Alabama Power Co. 84/06/29. 829pp. 25419:008. 24X Fiche: 50-348, 84/06/29, 8407060168.

8407090105 Identifies & justifies addl deviation from Rev 2 to Reg Guide 1.97, in revised response to B31003 Question 420.6. Direct containment sump sample capability uses pumps in recirculation spray sys.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. B1249. 84/06/27. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 25442:001. 24X Fiche: 50-423, 84/06/27, 8407090105.

8407100114 Forwards util position paper on Section 6 of NUREG-0737, Suppl 1 re Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant Environs Conditions During & Following Accident."  
MARSHALL, J.R. Arkansas Power & Light Co. 1CAN068402. 84/06/25. EISENHUT, D.G. Division of Licensing. 36pp. 25512:163. 24X Fiche: 50-368, 84/06/25, 8407100114.

8407100422 Forwards milestone commitments on Suppl 1 to NUREG-0737, procedures generation package, function & task analysis methodology & Reg Guide 1.97 milestone activity schedule change.  
JOHNSON, B.D. Consumers Power Co. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 56pp. 25461:315. 24X Fiche: 50-255, 84/06/29, 8407100422.

840710264 Forwards WCAP-10492, "Analysis of Capsule T from PSE&G Salem Unit 2 Reactor Vessel Radiation Surveillance Program," per App H to 10CFR50. Rept presents new heatup & cooldown limit curves based on values predicted by Reg Guide 1.99.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/07/03. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25526:311. 24X Fiche: 50-311, 84/07/03, 840710264.

8407110395 Requests addl info to complete review of util response to Generic Ltr 82-33 re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Results of preliminary review contained in "Conformance to Reg Guide 1.97."  
YOUNGBLOOD, B.J. Licensing Branch 1. 0L-82-33. 84/06/26. SCHNELL, D.F. Union Electric Co. 3pp. 25548:121. 24X Fiche: 50-483, 84/06/26, 8407110395.

—8406140044 "Conformance to Reg Guide 1.97, Callaway Plant, Unit 1."  
UDY, A.C. EG&G, Inc. FIN A-6493. 0L-82-33. 84/05/31. NRC - No Detailed Affiliation Given. 16pp. 25548:124. 24X Fiche: 50-483, 84/06/26, 8407110395.

8407110475 Rev 1 to Reg Guide 1.89 Task EE 042-2, "Environ Qualification of Certain Electric Equipment Important to Safety for Nuclear Power Plants."  
\* Office of Nuclear Regulatory Research, Director. 84/06/30. 18pp. 25548:197.

8407120435 Forwards application for SNM license requesting authorization to receive, possess, inspect, store & package for return to vendor, unirradiated fuel assemblies made of U enriched in U-235 isotope.  
SWARTZ, E.D. Commonwealth Edison Co. 8695N. 84/06/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25573:317. 24X Fiche: 50-456, 84/06/08, 8407120435.

—8407120441 Rev 1 to Reg Guide 3.15, "Std Format & Content of License Applications for Storage Only of Unirradiated Power Reactor Fuel & Associated Radioactive Matl."  
\* Office of Nuclear Regulatory Research, Director. 83/03/05. 30pp. 25573:354. 24X Fiche: 50-456, 84/06/08, 8407120435.

# NONDOCKETED ITEMS

8407160002 Requests addl info re util 821217 response to Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," by 840819. Forwards results for EG&G preliminary review. "Conformance to Reg Guide 1.97, Wolf Creek Unit 1." YOUNGBLOOD, B. J. Licensing Branch 1. GL-82-33. 84/06/25. MOESTER, G. L. Kansas Gas & Electric Co. 3pp. 25624:297. 24X Fiche: 50-482, 84/06/25, 8407160002.

--8406200009 "Conformance to Reg Guide 1.97, Wolf Creek Plant, Unit 1." UDY, A. C. EG&G, Inc. FIN A-6493. 84/05/31. NRC - No Detailed Affiliation Given. 16pp. 25624:300. 24X Fiche: 50-482, 84/06/25, 8407160002.

8407160017 Forwards order confirming licensee commitments to implement post-TMI related items set forth in Suppl 1 to NUREG-0737, based on util response to Generic Ltr 82-33. STOLZ, J. F. Operating Reactors Branch 4. GL-82-33. 84/07/06. TUCKER, N. R. Duke Power Co. 1p. 25624:273. 24X Fiche: 50-269, 84/07/06, 8407160017.

--8407160030 Advises that util revised original 830414 response to Suppl 1 to NUREG-0737. Reasons for requesting extension in schedules for safety parameter display sys & Reg Guide 1.97 rept listed. Reasons acceptable. NICOLARAS, H. Operating Reactors Branch 4. 84/07/06. EISENHUT, D. G. Division of Licensing. 4pp. 25624:274. 24X Fiche: 50-269, 84/07/06, 8407160017.

8407160313 Errata to Reg Guide 10.6, Rev 1, "Guide for Preparation of Applications for Use of Sealed Sources & Devices for Performing Industrial Radiography." Errata replace NRC Form 313R w/ NRC Form 313. \* Office of Nuclear Regulatory Research, Director. 84/07/31. 8pp. 25779:225.

8407170407 Forwards "Reg Guide 1.97 Position" re instrumentation for light water-cooled nuclear power plants to assess plant & environ conditions during & following accident. Rept suppl due by 840913. RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 84-247. 84/07/13. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25614:045. 24X Fiche: 50-312, 84/07/13, 8407170407.

--8407170412 "Reg Guide 1.97 Position." \* Sacramento Municipal Utility District. 84/07/13. 42pp. 25614:047. 24X Fiche: 50-312, 84/07/13, 8407170407.

8407200168 Suppl 840629 implementation schedule for NUREG-0737, Suppl 1 projects, per NRC request for info re emergency operating procedure (EOP) upgrade & proposed Reg Guide 1.97 project schedules. EOPs will be upgraded by Feb 1986. VANDEHALLE, D. J. Consumers Power Co. 84/07/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25692:338. 24X Fiche: 50-255, 84/07/17, 8407200168.

8407230002 Reg Guide 1.84, Rev 22, "Design & Fabrication Code Case Acceptability, ASME Section III, Div 1." \* Office of Nuclear Regulatory Research, Director. 84/07/31. 12pp. 25727:323.

8407240089 Provides addl info re environ qualification of equipment important to safety, in response to 840517 request. Failure of nonsafety-related components does not prevent satisfactory operation of safety-related equipment. KAY, J. A. Yankee Atomic Electric Co. FYR 84-77. 84/07/16. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25723:154. 24X Fiche: 50-029, 84/07/16, 8407240089.

8407240152 Reg Guide 1.85, Rev 22, Task ME 307-4, "Matls Code Case Acceptability ASME Section III, Div 1." \* Office of Nuclear Regulatory Research, Director. 84/07/31. 12pp. 25734:230.

8407300170 Forwards proposed rev to draft SER re Reg Guide 1.75 clarifications, per 840531 meeting & 840612 ltr. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. B11273. 84/07/18. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25805:271. 24X Fiche: 50-423, 84/07/18, 8407300170.

8407310137 Requests exemption from cold rod drop testing, based on Tech Spec & Reg Guide 1.68 requirements. Rod drop testing at hot zero power sufficient to bound conditions under which scram might be required. SCHNELL, D. F. Union Electric Co. ULNRC-884. 84/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25833:094. 24X Fiche: 50-483, 84/07/26, 8407310137.

8407310281 Ack receipt of 840629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Corrective actions will be examined during future insp. BELLAMY, R. R. Division of Engineering & Technical Programs. 84/07/26. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 25832:267. 24X Fiche: 50-317, 84/07/26, 8407310281.

--8407310290 Responds to NRC 840309 ltr re violations noted in IE Insp Repts 50-317/83-35 & 50-318/83-35. Meteorological tower installed, per NUREG-0737, Item III. A. 2 & NUREG-0654 requirements & considered in conformance w/Reg Guide 1.23. LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/06/29. MARTIN, T. T. Division of Engineering & Technical Programs. 4pp. 25832:269. 24X Fiche: 50-317, 84/07/26, 8407310281.

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8407270196 "Reliability Assessment of Indian Point Unit 3 Containment Structure Under Combined Loads." HWANG, H., KAWAKAMI, J. Brookhaven National Laboratory. SHINOZUKA, M. Columbia Univ., New York, NY. BNL-NUREG-34861. 84/05/23. ASHAR, H. NRC - No Detailed Affiliation Given. 21pp. 25799:249. 24X Fiche: 50-286, 84/05/23, 8407270196.

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

8311140312 Summary of CRGR Meeting 47 on 830928. List of attendees encl. STELLO, V. Committee to Review Generic Requirements. 83/10/14. DIRCKS, W. J. Office of the Executive Director for Operations. 7pp. 25780:225.

8401060321 Forwards NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review" & NUREG-0835, "Human Factors Review Guidelines for Safety Parameter Display Sys," for CRGR review. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/12/27. STELLO, V. Regional Operations & Generic Requirements. 108pp. 25539:059.

--8401270051 Summary of CRGR 52nd meeting on 831207-08 re proposed IE bulletin. Committee revised language & issued IE Bulletin 83-08 on 831228. Viewgraphs encl. STELLO, V. Regional Operations & Generic Requirements. 83/12/19. DIRCKS, W. J. Office of the Executive Director for Operations. 60pp. 25539:111.

8407020439 Comments on amend to proposed rule 10CFR50 re communications procedures, in response to 840523 memo. Amend would facilitate timely dissemination of Part 50 submittals to NRC, natl labs & PDRs. STELLO, V. Regional Operations & Generic Requirements. GL-82-14. 84/06/28. NORRY, P. G. Office of Administration. 4pp. 25217:168.

--8407020445 Forwards for consideration, proposed rule 10CFR50 re amends to communications procedures. Comments from concurring ofcs also encl. w/o encl. NORRY, P. G. Office of Administration. 84-116. 84/05/23. STELLO, V. Regional Operations & Generic Requirements. 2pp. 25217:172.

8407030144 Response to FOIA request for documents re TDI diesel generators & list of problems & defects which have occurred w/use or testing of generators. FELTON, J. M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 2pp. 25409:319. 24X Fiche: 50-000, 84/05/22, 8407030144.

--8404050222 Summarizes CRGR Meeting 55 on 840206 to discuss proposed IE bulletin, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Supporting documentation encl. STELLO, V. Committee to Review Generic Requirements. 84/02/24. DIRCKS, W. J. Office of the Executive Director for Operations. 10pp. 25409:326.

8407030337 Forwards action plan for NRC concerns on setpoint methodology for GE supplied protection sys instrumentation. Final rept scheduled for completion by 851231. CAROLAN, J. F. LRQ Instrumentation Setpoint Methodology Group. 84/06/29. NOVAK, T. M. Assistant Director for Licensing. 12pp. 25272:133.

8407060031 Summary of CRGR Meeting 64 on 840530 re proposed rev to 10CFR20, "Stds for Protection Against Radiation." List of attendees encl. STELLO, V. Committee to Review Generic Requirements. 84/06/20. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 25441:350.

8407090046 Requests clarification on whether jet pump integrity issue classified as closed, per NUREG/CR-3376, or considered open, per NUREG-0933 interpretation.  
STELLO, V. Regional Operations & Generic Requirements. 84/06/28.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25454:226.

--8407090052 Comments on NUREG/CR-3376, "Parallel Channel Effects & Long-Term Cooling During Emergency Core Cooling in BWR/4," & RT Lahey 831020 ltr. Ltr rept fails to provide proper evaluation of significance of findings  
MINOGUE, R. B. Office of Nuclear Regulatory Research, Director. 84/05/24. STELLO, V. Regional Operations & Generic Requirements. 8pp. 25454:227.

--8407090056 Submits addl info on long-term cooling in BWR re postulated accident sequence. Sequence applicable only when LPCI injected in core shroud flows around fuel channels. GE will update topical repts.  
BECKNER, W. D. Reactor Systems Research Branch. 84/04/18.  
SHOTKIN, L. M. Reactor Systems Research Branch. 1p. 25454:235.

--8407090060 Comments on R Lahey paper on analysis of feed & bleed. Lahey method not unique & of little use.  
SHERON, B. W. Reactor Systems Branch. 83/12/13. SHOTKIN, L. Reactor Systems Research Branch. 1p. 25454:236.

--8407090063 Comments on RT Lahey paper, "Analysis of Feed & Bleed Mode of PWR Emergency Core Cooling." Equations 6 & 7 re analyses based on control vol erroneous & could lead to misleading conclusions.  
ZUBER, N. Reactor Systems Research Branch. 84/07/05. SHOTKIN, L. NRC - No Detailed Affiliation Given. 1p. 25454:237.

8407090118 Forwards summary of CRGR activities for 840530-0630. Summary will be included in EDO weekly rept to Commission for wk ending 840706.  
SNIEZEK, J. Committee to Review Generic Requirements. 84/07/06. Committee to Review Generic Requirements. 3pp. 25443:284.

8407100073 Provides agenda & schedule mod for CRGR Meeting 66 on 840711.  
STELLO, V. Committee to Review Generic Requirements. 84/07/02.  
EISENHUT, D. Division of Licensing. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25520:033.

8407100382 Forwards "Summary of Seismic Qualification Utils Group (SQUG) Program," as aid in ongoing program to assess plant seismic design.  
WHITTIER, G. D. Maine Yankee Atomic Power Co. MN-84-121. 84/07/05.  
MILLER, J. R. Operating Reactors Branch-3. 1p. 25509:032. 24X Fiche: 50-309, 84/07/05, 8407100382.

--8407100396 "Summary of Seismic Qualification Utils Group (SQUG) Program."  
YANEV, P. I., SHAN, S. W. EGE, Inc. SMITH, N. P. Commonwealth Edison Co. 84/07/05. 17pp. 25509:033. 24X Fiche: 50-309, 84/07/05, 8407100382.

8407110010 Forwards minutes of CRGR Meeting 43 on 830817-19 re orders considering BWR piping insp as Category 1 matter.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/08/22. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25539:286.

--8308190510 Advises that NRC intends to request licensees to include consideration of human factors design of remote shutdown capability in detailed control room design review (DCRDR). Inclusion in DCRDR should not require CRGR review.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/08/09. STELLO, V. Regional Operations & Generic Requirements. 4pp. 25539:302.

8407110062 Summary of CRGR Meeting 48 on 831020 re proposed rulemaking on degree requirement for operating staff at nuclear power plants.  
STELLO, V. Committee to Review Generic Requirements. 83/10/28.  
DIRCKS, W. J. Office of the Executive Director for Operations. 6pp. 25540:067.

--8407110067 Forwards proposed rulemaking package re degree requirement for operating staff at nuclear power plants. Date for CRGR briefing should be set.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/09/23. STELLO, V. Regional Operations & Generic Requirements. 164pp. 25540:073.

8407120301 Notifies of CRGR Meeting 67 on 840723 in Bethesda, MD to discuss proposed IE bulletin "Undervoltage Trip Attachments of Reactor Trip Breakers" & agenda & schedule mod for CRGR Meeting 66.  
STELLO, V. Committee to Review Generic Requirements. 84/07/10.  
EISENHUT, D. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25549:293.

8407130294 Summary of CRGR Meeting 65 on 840627 re proposed amend to 10CFR50, "Domestic Licensing of Production & Utilization Facilities" & proposed Rev 3 to Reg Guide 1.28.  
STELLO, V. Committee to Review Generic Requirements. 84/07/05.  
DIRCKS, W. J. Office of the Executive Director for Operations. 3pp. 25565:140.

8407190513 Notifies of CRGR Meeting 58 on 840315 to discuss proposed NUREG-0801, "Evaluation of Criteria for Detailed Control Room Design Review."  
STELLO, V. Committee to Review Generic Requirements. 84/03/02.  
MATTSO, R. J. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25688:114.

--8407190515 NUREG-0801 DRFT  
EVALUATION CRITERIA FOR DETAILED CONTROL ROOM DESIGN REVIEWS.  
\* Division of Human Factors Safety. 84/07/09. 55pp. 25688:115.

8407200209 Provides modified agenda to CRGR Meeting 67 on 840725 re review of proposed IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breakers" & plans to develop & issue generic ltr to include QA requirements.  
STELLO, V. Committee to Review Generic Requirements. 84/07/16.  
EISENHUT, D. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25693:006.

8407250374 Summarizes CRGR Meeting 46 on 830914 re proposed generic requirements on steam generators used in PWRs. List of attendees & supporting documentation encl.  
STELLO, V. Committee to Review Generic Requirements. 83/10/06.  
DIRCKS, W. J. Office of the Executive Director for Operations. 7pp. 25754:148.

--8310110428 Forwards estimates of consequence calculations for non-core melt steam generator tube rupture events. Risk estimates conservative.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/09/26. STELLO, V. Regional Operations & Generic Requirements. 6pp. 25754:155.

8407250450 Summarizes CRGR Meeting 58 on 840315 re proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review."  
STELLO, V. Committee to Review Generic Requirements. 84/04/06.  
DIRCKS, W. J. Office of the Executive Director for Operations. 13pp. 25764:144.

8407250510 Summary of CRGR Meeting 49 on 831024 re draft Commission paper on reinsp of BWR stainless steel piping & piping repair criteria & proposed generic requirements for PWR steam generators. List of attendees encl.  
STELLO, V. Committee to Review Generic Requirements. 83/10/28.  
DIRCKS, W. J. Office of the Executive Director for Operations. 9pp. 25764:193.

8407260051 Summary of CRGR Meeting 43 on 830810 in Bethesda, MD re Unresolved Safety Issue A-12, "Potential for Low Fracture Toughness & Lamellar Tearing in PWR Steam Generator & Reactor Coolant Pump Supports."  
STELLO, V. Committee to Review Generic Requirements. 83/08/10.  
DIRCKS, W. J. Office of the Executive Director for Operations. 8pp. 25781:079.

--8407260064 Discusses proposed interim requirements for Generic Issue B-56, "Diesel Reliability." Proposed program establishes graded requirements w/0.95/demand as min desired reliability. Program description & background info encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/01. STELLO, V. Regional Operations & Generic Requirements. 3pp. 25781:087.

--8307210371 Forwards info for CRGR review re proposed interim diesel generator reliability improvement program resulting from Generic Issue B-56. Resolution of comments from NRR divs outlined.  
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 83/04/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 61pp. 25781:090.

## NONDOCKETED ITEMS

--8407260072 Forwards rept re priority ranking of generic safety issues. Deletion of low priority issues recommended. Comments requested.  
HANAUER, S.H. Division of Safety Technology. 82/09/03. Office of Nuclear Reactor Regulation, Director. 4pp. 25781:194.

--8210280101 Advises of extension of PNL technical analysis for Generic Issue B-36 to include question of value/impact significance if all operating plants required to improve diesel generator reliability to 0.99/demand.  
MILSTEAD, W.C. Safety Program Evaluation Branch. 82/09/30.  
CHOPRA, G.P. Power Systems Branch. 2pp. 25781:198.

--8303030236 Responds to 821209 memo re permissive time span within which onsite ac power should be operational to shut plant down following transient.  
SHERON, B.W. Reactor Systems Branch. TAC 40042. 83/02/09.  
SRINIVASAN, M. Power Systems Branch. 3pp. 25781:200.

--8302170246 Submits requested assistance in determining frequency of diesel generator fast start surveillance testing by Tech Specs requirement. Range is one test per month to one per 6 months.  
THADANI, A. Reliability & Risk Assessment Branch. 83/02/04.  
SRINIVASAN, M. Power Systems Branch. 4pp. 25781:203.

--8208010053 Discusses testing requirements for diesel generators, per ACRS Subcommittee on AC/DC Power Sys Reliability 820908 meeting w/NRC. Current testing requirement involving fast start & loading imposes severe stress & wear on engine.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 82/09/16. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25781:207.

--8305250567 Forwards Significant Operating Event Rept SOER 83-01 re diesel generator failures. Rept provides recommendations on preventive maint, testing, training & design. Proper warmup, loading & cooldown required to ensure engine reliability.  
WILKINSON, E.P. Institute of Nuclear Power Operations. 83/03/10.  
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25781:210.

--8307210375 Summarizes changes made in program associated w/Generic Issue B-36, "Diesel Reliability," as discussed at 830519 briefing.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 83/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25781:211.

8407300052 Notifies of acceptance of 840629 action plan, to answer NRC concerns on setpoint methodology for GE-supplied protection sys instrumentation.  
YOUNGBLOOD, B.J. Licensing Branch 1. 84/07/23. CAROLAN, J.F. LRG Instrumentation Setpoint Methodology Group. CAROLAN, J.F. Philadelphia Electric Co. 4pp. 25816:360.

8407310002 Notification of 840725 meeting w/Regulatory Response Group in Bethesda, MD to discuss main steamline break & superheat effects on environ qualification of equipment.  
WIGGINTON, D.L. Operating Reactors Branch 1. 84/07/23. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25863:358.

# SECY POSITION PAPERS BEFORE THE COMMISSION

8309080035 SECY-83-339

Recommends approval of final rulemaking concerning fitness for duty for personnel w/unescorted access to protected areas.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/08/15. 58pp. 25554:159.

--8206230260 SECY-82-230

Recommends application for stay of plant low power OL be denied. ALAB-673 provides thorough & well reasoned treatment of issues presented & provides partial basis for denying stay motion. Draft order encl.  
BICKWIT, L. Office of the General Counsel. ALAB-673. 82/06/07. 77pp. 25409:189.

--8407030147 SECY-82-270

Forwards proposed Commission decision in Indian Point special proceeding re util. UCS & Village of Buchanan, NY requests concerning ASLB ruling. NRC decision not to suspend or revoke licenses & hearing site, respectively.  
MALSCH, M.G. Office of the General Counsel. 82/06/28. 1p. 25409:259. 24X Fiche: 50-000, 84/05/15, 8407030136.

--8407030156 SECY-82-277

Informs Commission of Business & Prof People for Public Interest 820604 application for atty fees & expenses derived from participation in proceeding.  
MALSCH, M.G. Office of the General Counsel. 82/06/30. 2pp. 25409:260. 24X Fiche: 50-000, 84/05/15, 8407030136.

8407050134 SECY-84-263

Requests Commission approve for publication, proposed amends to 10CFR60 re site characterization & participation of states & Indian tribes in process of siting, licensing & development of high level radwaste disposal.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/26. 103pp. 25622:097.

8407050411 SECY-84-163A

Informs Commission of potentially significant issues for upcoming OL licensing cases. Viewgraphs encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/11. 21pp. 25418:295. 24X Fiche: 50-000, 84/06/11, 8407050411.

8407120108 Further response to FOIA request for all 1982 SECY papers. Info partially withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 84/05/22. WEISS, E.R. Union of Concerned Scientists. 2pp. 25557:059.

--8407120129 SECY-82-318

Informs Commission of ASLB order which raises sua sponte issues in OL proceeding. Related info encl.  
BICKWIT, L. Office of the General Counsel. OL. 82/07/27. 38pp. 25557:125. 24X Fiche: 50-358, 84/05/22, 8407120108.

--8211020321 SECY-82-402

Informs Commission of proposed referral of licensee request for hearing to chief administrative judge, ASLB.  
TRUBATCH, S.L. Office of the General Counsel. EA-82-045. 82/10/04. 11pp. 25557:114.

--8407120115 SECY-82-491

Discusses Nuclear Fuel Svcs, Inc Erwin hearing re NRDC request for DOE classified info & provides draft order for Commission consideration.  
MALSCH, M.G. Office of the General Counsel. CLI-80-27. 82/12/15. 52pp. 25557:062.

# STATE PRDG STATE PROGRAMS

8407020079 Notification of contract execution, Mod 7, to "Seismicity & Earthquake Hazard Research in Northern Alabama." Contractor: Geological Survey of Alabama.  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-6674. NRC-04-80-220. 84/06/20. BATSON, W. Office of Nuclear Regulatory Research, Director. ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 25225:351.

--8407020082 Mod 7, increasing funds & extending period of performance to 850731, to "Seismicity & Earthquake Hazard Research in Northern Alabama."  
MANCINI, E.A. Alabama, State of. SMITH, P.A. Division of Contracts. FIN B-6674. NRC-04-80-220. 84/06/20. 1p. 25225:352.

8407020139 Notification of contract execution, Mod 2, to "Environ Surveillance." Contractor: State of MD.  
STLVIS, R.M. Technical Assistance Contracts Branch. FIN B-5106. NRC-05-75-226. 84/06/26. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25272:348.

- 8407020278 Ack receipt of recipient 840227 & MA Mobley 840529 responses to NRC comments & recommendations following 1983 review of State of TN radiation control program.  
WOODRUFF, R.L. NRC - No Detailed Affiliation Given. 84/06/25.  
WORD, J.E. Tennessee, State of. 1p. 25215:190.
- 8407030340 Comments on proposed rule 10CFR2 re general statement of policy on NRC role in transportation incidents & accidents involving nuclear matls. Supports rule. Other policy issues which should be addressed listed.  
SCHUBERT, A.L. Florida, State of. 49FR8583 030. 84/06/26.  
CHILK, S.J. Docketing & Services Branch. 1p. 25272:156.
- 8407050041 Submits names of customers to whom radioisotope sources & probes shipped during last calendar quarter, including shipping date, source model number & serial number & isotope contained in source by element location.  
STRELICZYK, J.A. UPA Technology, Inc. 84/04/17. SEYFRIT, K.V. Region 4, Office of Director. 5pp. 25299:342.
- 8407050091 Advises that State of MO & local plans & preparedness adequate to protect health & safety of public in event of radiological emergency. Evaluation based on full-scale exercises conducted on 820310 & 830406.  
SPECK, S.W. Federal Emergency Management Agency. 84/06/26.  
DIRKS, W.J. Office of the Executive Director for Operations. 1p. 25299:360. 24X Fiche: 50-298, 84/06/26, 8407050091.
- 8407050102 Advises that State of NE & local plans & preparedness adequate to protect health & safety of public in event of radiological emergency. Evaluation based on full-scale exercises conducted on 820310 & 830406.  
SPECK, S.W. Federal Emergency Management Agency. 84/06/26.  
DIRKS, W.J. Office of the Executive Director for Operations. 1p. 25284:354. 24X Fiche: 50-298, 84/06/26, 8407050102.
- 8407050205 Forwards comments on proposed rule 10CFR50 re environ qualification of electrical equipment.  
STERN, P. Maine, State of. 49FR8445 020. 84/06/26. Docketing & Services Branch. 1p. 25297:291.
- 8407050209 Comments on proposed rule 10CFR50 re environ qualification of electrical equipment. Opposes rule.  
STERN, P. Maine, State of. 84/06/26. Docketing & Services Branch. 14pp. 25297:292.
- 8407050216 Notification of contract execution, Mod 6, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for State of IA.'" Contractor: State of IA.  
SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-6312.  
NRC-04-78-228. 84/06/27. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 25412:339.
- 8407050225 Mod 6, canceling Mod 5, deobligating funds & incorporating overhead rates, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for State of IA.'" VAN ECK, O.J. Iowa, State of. SMITH, P.A. Division of Contracts. FIN B-6312. NRC-04-78-228. 84/06/27. 2pp. 25412:340.
- 8407050256 Confirms discussion following review & evaluation of radiation control program. Overall program for regulation of agreement matls adequate to protect public health & safety & is compatible w/Commission program.  
O'REILLY, J.P. Region 2, Office of Director. 84/06/19. MYERS, I.L. Alabama, State of. 4pp. 25417:070.
- 8407050364 Summary of Nuclear Waste Advisory Council 840518 meeting in Lacey, WA re BWIP.  
\* Washington, State of. 851. 84/05/18. Washington, State of. 6pp. 25432:001.
- 8407050456 Summary of Nuclear Waste Board 840518 meeting in Lacey, WA re BWIP.  
BISHOP, W.A., STEVENS, D. Washington, State of. 850. 84/05/18. Washington, State of. 9pp. 25431:345.
- 8407060286 Trip rept of attendance at 840515-16 meetings to discuss & review ONMI geochemistry program for salt sites in Columbus, OH.  
KELLY, W.R. Geotechnical Branch (Post 831001). 371. 84/06/05.  
STARMER, R.J. Geotechnical Branch (Post 831001). 2pp. 25434:234.
- 8407090112 Confirms 840627 telcon scheduling 840730-31 orientation meetings in Salt Lake City, UT. Tentative list of topics encl.  
COLLINS, J.T. Region 4, Office of Director. 84/06/29. ANDERSON, L. Utah, State of. 2pp. 25442:149.
- 8407100555 Requests deletion of J MacArtor & addition of C Delaney to mailing list.  
\* Delaware, State of. 84/06/28. NRC - No Detailed Affiliation Given. 2pp. 25465:069.
- 8407110032 Notifies of 840712-13 & 16-17 regulatory review of State of NY, Dept of Environ Conservation radiation control program, covering principal administrative & technical aspects of program. Discussion of results on 840717 suggested.  
MURPHY, T.E. Region 1, Office of Director. 84/06/28. WILLIAMS, H.G. New York, State of. 1p. 25540:017.
- 8407110061 Notifies of 840820-24 regulatory review of State of NY, Dept of Labor radiation control program, covering principal administrative & technical aspects of program. Discussion of results on 840824 suggested.  
MURLEY, T.E. Region 1, Office of Director. 84/06/28. ROBERTS, L. New York, State of. 1p. 25539:351.
- 8407110066 NUREG/BR-0025 V10 N4  
INFORMATION REPORT ON STATE LEGISLATION.  
KERR, G.W. Office of State Programs, Director. 84/06/15. 8pp. 26195:352.
- 8407110604 Confirms 840619 meeting w/Chem-Nuclear, Inc in Columbia, SC to discuss proposed NRS variance request to permit burial of specific activity transuranic bearing waste matls not covered by current licenses.  
TROJANOWSKI, R. Region 2, Office of Director. 84/06/14. SHEALY, H.G. South Carolina, State of. 3pp. 25543:347.
- 8407110626 Trip rept re review of State of CO U mill licensing program for compatibility w/NRC U mill licensing program requirements.  
SOLLENBERGER, D. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/18. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 25543:341.
- 8407120274 Comments on proposed rules 10CFR30, 40, 70, 71 & 73 re NRC policy statement, "NRC Response to Accidents Occurring During Transportation of Radioactive Matl." NRC role re accidents & incidents should be defined.  
ALLARD, H.G. Virginia, Commonwealth of. 49FR12335 004. 84/07/06. Docketing & Services Branch. 1p. 25550:001.
- 8407120556 Agenda for State of WA Radioactive Waste Advisory Council 840618 regular meeting in Lacey, WA.  
\* Washington, State of. 00864. 84/06/18. Washington, State of. 3pp. 25558:319.
- 8407120566 Forwards H Shealy of State of SC 840622 ltr approving continued use of Westinghouse-Hittman Nuclear, Inc solidification media at Barnwell site contingent upon NRC review & approval.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/07/05. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 25558:310.
- 8407120572 Informs of review of Westinghouse-Hittman Nuclear, Inc topical rept, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61." Continued use of media for solidification of waste approved.  
SHEALY, H.G. South Carolina, State of. 84/06/22. SCHNEIDER, K. Assistant Director for State Agreements Programs. 1p. 25558:311.
- 8407120607 Ack receipt of 840601 ltrs re NRC review of agreement matls program. Appreciation for State of NY cooperation expressed.  
MURLEY, T.E. Region 1, Office of Director. 84/06/20. AXELROD, D. New York, State of. 1p. 25558:300.
- 8407120614 Ack receipt of NRC 840427 ltr re review & evaluation of agreement matls program. Ltr forwarded to K Rimawi for response re changes instituted & planned program revs.  
AXELROD, D. New York, State of. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 1p. 25555:301.
- 8407120622 Discusses plan for response to NRC review of State of NY agreement matls program. State will revise 10NYCRR16 to conform w/10CFR19.20, place priority on radioactive matl insp & develop audit program. Environ health manual developed.  
RIMAWI, K. New York, State of. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 25555:302.
- 8407120626 NUREG/BR-0025 V10 N5  
INFORMATION REPORT ON STATE LEGISLATION.  
KERR, G.W. Office of State Programs, Director. 84/06/22. 3pp. 25556:319.
- 8407130328 Ack receipt of 831128 ltr re NRC review of State of TX radiation control program. Insp backlog problem placed under intensified mgt sys. All insps should be current as of 840901.  
BERNSTEIN, R. Texas, State of. 84/06/27. COLLINS, J.T. Region 4, Office of Director. 3pp. 25564:151.

## NONDOCKETED ITEMS

8407160163 Forwards Waste Packaging Insp Rept 15000046/84-05 on 840606. Violations noted.

WENSLAWSKI, F.A. Region 5, Office of Director. 84/07/10. GRELLA, A. Safeguards & Materials Program Branch. 1p. 25601:035.

--8407160168 Waste Packaging Insp Rept 15000046/84-05 on 840606.

Violations noted: from shipment of radwaste, one drum leaked, one drum marked w/improper waste classification & three drums not marked w/stability marking.

THOMAS, R.D. Region 5, Office of Director. WAITE, J.A. Washington. State of. 84/07/09. 2pp. 25601:036.

8407160273 Forwards agenda for 840614 & 15 briefings for Salt

Repository Project on NRC codes, models, data & documents on performance assessment.

NEFF, J.O. Energy, Dept. of. 00584. 84/06/08. BOHLINGER, L.H. Louisiana, State of. 2pp. 25624:361.

8407160289 Forwards summary of 840523 meeting w/DOE re ascertaining

usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.

NEFF, J.O. Energy, Dept. of. 00579. 84/06/19. CHRISTOFFERSON Utah, State of. 2pp. 25624:350.

--8407160294 Forwards summary of 840523 meeting w/DOE re ascertaining

usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.

NEFF, J.O. Energy, Dept. of. 84/06/19. FRISHMAN, S. Texas, State of. 2pp. 25624:352.

--8407160297 Forwards summary of 840523 meeting w/DOE re ascertaining

usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.

NEFF, J.O. Energy, Dept. of. 84/06/19. BOHLINGER, L.H. Louisiana, State of. 2pp. 25624:354.

--8407160299 Forwards summary of 840523 meeting w/DOE re ascertaining

usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.

NEFF, J.O. Energy, Dept. of. 84/06/19. FORSYTHE, R. Mississippi, State of. 2pp. 25624:356.

8407170086 Extends invitation to attend State of NV & Desert Research

Inst informal technical design review on 840706 in Las Vegas, NV to develop methodology of instrument emplacement to acquire records of unsaturated zone moisture migration.

LOUX, R.R. Nevada, State of. 00298. 84/06/18. COPLAN, S. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25634:226.

8407170384 Confirms 840608 discussion re review of State of CO

radiation control program. Significant problems disclosed in two Category I indicators re insp frequency & enforcement procedures.

COLLINS, J.T. Region 4, Office of Director. 84/07/11. VERNON, T.M. Colorado, State of. 7pp. 25612:318.

8407170472 Notifies of upcoming meetings on 840626, 0723, 0801-02, 20,

0913, 25-28 & 1126-29, per 830719-20 meeting. Notice will be updated weekly.

TAYLOR, T.J. Energy, Dept. of. 574. 84/06/29. LINEHAN, J. NRC - No Detailed Affiliation Given. 2pp. 25627:298.

8407170524 Notification of contract execution: "Radiation Monitoring

Program Requirements," awarded to State of KS.

UMBEL, D. Technical Assistance Contracts Branch. FIN B-8510.

NRC-31-84-502. 84/07/10. MEYERS, D.M. Region 4, Office of Director. NICHOLAS, J.B. NRC - No Detailed Affiliation Given. 1p. 25634:284.

8407190357 Ack receipt of 840425 response to NRC comments & recommendations following 1984 review of State of FL, Dept

of Health & Rehabilitative Svcs radiation control program. NRC pleased w/positive actions implemented.

O'REILLY, J.P. Region 2, Office of Director. 84/06/27. PINGREE, D.H. Florida, State of. 1p. 25685:198.

8407200264 Forwards trip rept of 840619-20 meetings in Columbia &

Barnwell, SC re Nuclear Fuel Svc request for license variance & EPA-RCRA implication at Barnwell.

WIDMAYER, D.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/05. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 16pp. 25708:145.

--8407200266 Expresses reservations re Chem-Nuclear request for variance

to license to dispose of waste contaminated W/Pu & U resulting from decommissioning activities.

SHEALY, H.G. South Carolina, State of. 84/05/04. TROJANOWSKI, R. Region 2, Office of Director. 2pp. 25708:161.

8407240187 Forwards Subagreement 1 to MOU between State of IL, Dept of

Nuclear Safety & NRC re low level radwaste insp. Listed comments should be entered in DCS & final version of MOU

made available to PDR. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/07/13. SHELTON, B. Document Management Branch. 1p. 25752:121.

--8407240189 Subagreement 1 to MOU between State of IL, Dept of Nuclear

Safety & NRC re low level radwaste insp.

KEPPLER, J.G. Region 3, Office of Director. ETCHISON, D. Illinois, State of. 84/06/11. 4pp. 25752:122.

8407240261 Comments on Commission final decision re DOE general

guidelines for recommendation of sites for nuclear waste repositories. Corrects typographical error on Page 2 of 840622 testimony before Commission.

VILD, B. Rhode Island, State of. 49FR9650. 84/06/25. PALLADINO, N.J. Commissioners. 5pp. 25718:331.

8407240311 Comments on proposed rules 10CFR2 & 50 re elimination of

financial qualifications of electric utility in DL reviews & hearings for nuclear power plants. Ofc of State Programs rept to Ofc of General Counsel encl.

KAGAN, C.F. Office of the General Counsel. 49FR13044 039. 84/07/18. PLEASANT, E. Office of the Secretary of the Commission. 1p. 25714:223.

--8407240315 "Visits W/State Public Util Commissions, Federal Agencies &

Publicly-Owned Nuclear Utilities re Provision of Adequate Funding for Safe Operation & Decommissioning of Nuclear Power Plants."

\* Office of State Programs, Director. 84/06/15. 9pp. 25714:224.

8407240559 Notification of contract execution, Mod 7, to "Investigation

Program at Maxey Flats Radwaste Burial Facility."

Contractor: Commonwealth of KY.

WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6192.

NRC-04-78-259. 84/07/05. BATSON, W. Office of Nuclear Regulatory Research, Director. O'DONNELL, E. NRC - No Detailed Affiliation Given. 1p. 25734:231.

--8407240565 Mod 7, extending period of performance until 841031 at no

addl cost, to "Investigation Program at Maxey Flats Radwaste Burial Facility."

BALDWIN, C.E. Kentucky, Commonwealth of. SMITH, P.A. Division of Contracts. FIN B-6192. NRC-04-78-259. 84/07/05. 1p. 25734:252.

8407250020 Discusses 840619 meeting w/State of SC re disposal of waste

contaminated w/low levels of Pu.

BARR, K.P. Office of Nuclear Material Safety & Safeguards, Director. 84/07/11. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 8pp. 25755:332.

8407250337 Comments on proposed rules 10CFR30, 40, 70, 71 & 73 re general

statement of policy on NRC role in responding to accidents & incidents involving transportation of nuclear materials.

Supports rules.

EURE, J.A. Iowa, State of. 49FR12335 005. 84/07/19. Docketing & Services Branch. 1p. 25736:356.

8407250556 Agenda for State of WA Nuclear Waste Advisory Council 840719 meeting in Lacey, WA to discuss public involvement plan, environ monitoring review & draft semiannual rept.  
\* Washington, State of. 84/07/16. Washington, State of. 23pp. 25778:217.

8407250583 Draft memorandum of agreement between State of WA & DOE for consultation & cooperation, per Public Law 97-425.  
\* Washington, State of. \* Energy, Dept. of. 83/12/19. 31pp. 25778:240.

8407270429 Notification of contract execution, Mod 2, to "Radiation Monitoring Program Requirements." Contractor: State of NC. UMBEL, D. Technical Assistance Contracts Branch. FIN B-8406. NRC-29-83-627. 84/07/23. MALEY, R. J. Region 2. Office of Director. 1p. 25794:350. 24X Fiche: 50-400, 84/07/23, 8407270429.

--8407270433 Mod 2, incorporating TLD program participation at Shearon Harris, to "Radiation Monitoring Program Requirements."  
\* North Carolina, State of. SMITH, P. A. Division of Contracts. FIN B-8406. NRC-29-83-627. 84/07/23. 2pp. 25794:351. 24X Fiche: 50-400, 84/07/23, 8407270429.

8407300202 Notice of preparation of draft permit on 840615 for conduct of Class III underground injection of fluid & mineral production on pilot project, to Wyoming Fuel Co. GRAMS, D. Nebraska, State of. 01209. 84/06/15. 10pp. 25816:315.

8407300273 Forwards revised Table 7-3B for O Sand R&D In Situ Leach Project. Rev includes results for new well casing integrity tests on Wells OI-1, OI-5, OP-1 & OP-6, as required by License 13RD, Condition 1. FREEMAN, M. D. Sequoyah Fuels Corp. 01227. 84/06/20. SPEARS, R. Wyoming, State of. 25pp. 25816:269.

8407310279 Responds to 840613 ltr re results of NRC review & evaluation of State of AZ radiation control program. Staff responses to specific comments encl. TEDFORD, C. F. Arizona, State of. 84/07/24. MARTIN, J. B. Region 5, Office of Director. 7pp. 25832:256.

8407310397 Forwards State of MN schedule of corrective actions for deficiencies identified during 840313 offsite radiological emergency preparedness exercise. Schedule adequate. KRIMM, R. W. Federal Emergency Management Agency. 84/07/25. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 10pp. 25830:283. 24X Fiche: 50-282, 84/07/25, 8407310397.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8406140229 Forwards proprietary final Rev 0 to TRO02. "NUS Process Svcs Corp Topical Rept on 10CFR61 Qualified Radwaste Forms." Affidavit encl. Rept withheld (ref 10CFR2.790). POWELL, R. H. NUS Corp. PS-83-0894. 84/06/06. THOMAS, C. O. Standardization & Special Projects Branch. 4pp. 24924:093.

8406250001 Informs that J George became Chairman of TDI Diesel Generator Owners Group on 840530. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-81. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:352. 24X Fiche: 50-000, 84/06/19, 8406250001.

8407020096 Forwards BNL rept, "Containment Failure Mode & Fission Product Release Analysis for Limerick Generating Station: Base Case Assessment." Analysis of Class S release inappropriate & should be amended, per BNL 840611 memo. SCHMENCER, A. Licensing Branch 2. 84/06/22. BAUER, E. G. Philadelphia Electric Co. 7pp. 25273:090. 24X Fiche: 50-352, 84/06/22, 8407020096.

--8407020105 BNL-NUREG-33835 "Containment Failure Mode & Fission Product Release Analysis for Limerick Generating Station: Base Case Assessment." LUDEWIG, H., YANG, J. W., PRATT, W. T. Brookhaven National Laboratory. FIN A-3711. 84/04/30. NRC - No Detailed Affiliation Given. 9pp. 25273:097. 24X Fiche: 50-352, 84/06/22, 8407020096.

8407020377 Forwards executive & background vols of Rev 1 to Westinghouse Owners Group "Emergency Response Guidelines: High Pressure Version" & "Emergency Response Guidelines: Low Pressure Version," per NUREG-0737, Item 1. C. 1. SHEPPARD, J. J. Westinghouse Operating Plants Owners Group. SHEPPARD, J. J. Carolina Power & Light Co. QL-82-33. 84/05/04. THOMPSON, H. L. Division of Human Factors Safety. 3pp. 25240:001.

--8407020381 Rev 1 to "Emergency Response Guidelines: Executive Vol, Administrative Application."  
\* Westinghouse Electric Corp. 83/09/01. 763pp. 25240:004.

--8407020386 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, E-0 & ECA-0."  
\* Westinghouse Electric Corp. 83/09/01. 600pp. 25242:047.

--8407020390 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, E-1, E-2, ECA-1 & ECA-22." W/two oversize flow charts. Aperture cards available in PDR.  
\* Westinghouse Electric Corp. 84/09/01. 617pp. 25243:292.

--8407020393 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, E-3 & ECA-3."  
\* Westinghouse Electric Corp. 83/09/01. 803pp. 25245:189.

--8407020395 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, FR-S/C/H."  
\* Westinghouse Electric Corp. 83/09/01. 517pp. 25247:272.

--8407020398 Rev 1 to "Emergency Response Guidelines: High Pressure Version, Background, FR-P/Z/I Status Trees."  
\* Westinghouse Electric Corp. 83/09/01. 784pp. 25249:069.

--8407020401 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, E-0 & ECA-0."  
\* Westinghouse Electric Corp. 83/09/01. 600pp. 25252:133.

--8407020405 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, E-1, E-2, ECA-1 & ECA-22." W/two oversize flow charts. Aperture cards available in PDR.  
\* Westinghouse Electric Corp. 83/09/01. 573pp. 25254:023.

--8407020407 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, E-3 & ECA-3."  
\* Westinghouse Electric Corp. 83/09/01. 788pp. 25255:236.

--8407020410 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, FR-S/C/H."  
\* Westinghouse Electric Corp. 83/09/01. 515pp. 25257:304.

--8407020414 Rev 1 to "Emergency Response Guidelines: Low Pressure Version, Background, FR-P/Z/I Status Trees."  
\* Westinghouse Electric Corp. 83/09/01. 390pp. 25259:099.

8407020510 Answer opposing Palmetto Alliance & Carolina Environ Study Group 840531 motion to compel discovery re TDI diesel generators. Certificate of Svc encl. Related correspondence. CARR, A. V. Duke Power Co. CARR, A. V. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 951. 84/06/28. Atomic Safety and Licensing Board Panel. 22pp. 25226:056. 24X Fiche: 50-413, 84/06/28, 8407020510.

8407020581 Ack receipt of 840504 emergency response guidelines (ERG) Rev 1. Owners group criteria utilized to feedback potential ERG changes requested. EISENHUT, D. G. Division of Licensing. 84/06/20. SHEPPARD, J. J. Westinghouse Operating Plants Owners Group. SHEPPARD, J. J. Carolina Power & Light Co. 3pp. 25229:110.

8407030139 FOIA request for documents re TDI diesel generators at facilities & list of problems & defects which have occurred w/use or testing of generators. BELL, N. Nuclear Information & Resource Service. 84/04/10. Office of Administration. 2pp. 25409:317.

8407030144 Response to FOIA request for documents re TDI diesel generators & list of problems & defects which have occurred w/use or testing of generators. FELTON, J. M. Division of Rules and Records. 84/05/22. BELL, N. Nuclear Information & Resource Service. 2pp. 25409:319. 24X Fiche: 50-000, 84/05/22, 8407030144.

8407030294 Forwards nonproprietary & proprietary "Technical Basis for Eliminating RHR Line Rupture as Structural Design Basis for Catawba Units 1 & 2 & McGuire Units 1 & 2," per request for exemption from GDC 4. TUCKER, H. B. Duke Power Co. QL-84-04. 84/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 25233:269. 24X Fiche: 50-000, 84/06/27, 8407030294.

--8407030297 Requests withholding proprietary matl, per 10CFR2.790. Affidavit CAW-83-80 encl. WIEBEMANN, R. A. Westinghouse Electric Corp. CAW-84-55. 84/06/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 25233:278. 24X Fiche: 50-413, 84/06/27, 8407030294.

--8407030300 WCAP 10576 Nonproprietary "Technical Basis For Eliminating RHR Line Rupture As Structural Design Basis For Catawba Units 1 & 2 & McGuire Units 1 & 2." SWAMY, S. A. Westinghouse Electric Corp. 84/06/30. 94pp. 25233:284. 24X Fiche: 50-000, 84/06/27, 8407030294.

## NONDOCKETED ITEMS

8407030392 Responds to listed Item 2 re BWR Owners Group on Pipe Cracking response to cracking in Inconel 182 butter welds in nozzle to safe ends, per 840605 meeting. Lists summary of pipe cracking program.  
NEILS, G.H. BWR Owners Group. NEILS, G.H. Northern States Power Co. IEB-82-03. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25239:220. 24X Fiche: 50-293, 84/06/27, 8407030392.

8407030425 Forwards selected pages of OE Rept 22A2615 re recirculation & RHR weld joint insp program for 1984 refueling outage, per 840515 ltr. in response to NRC telcon request.  
SINGLAIR, J.B. Vermont Yankee Nuclear Power Corp. FVY 84-60. 84/06/29. VASSALLO, D.B. Operating Reactors Branch 2. 5pp. 25239:191. 24X Fiche: 50-271, 84/06/29, 8407030425.

8407030454 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Revalidation Insp Final Rept" describing insp & evaluations performed. Results indicate TDI diesel generators provide reliable source of backup power.  
TUCKER, H.B. Duke Power Co. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25276:228. 24X Fiche: 50-413, 84/06/29, 8407030454.

--8407030456 "Catawba Nuclear Station Diesel Engine 1A Component Revalidation Insp Final Rept."  
\* Duke Power Co. 84/06/29. 198pp. 25276:230. 24X Fiche: 50-413, 84/06/29, 8407030454.

8407050097 Application to amend License DPR-62, changing Tech Specs to incorporate revised min critical power ratio values & revised MAPLHOR values for new BPBDR8299 fuel type. Fee encl.  
CUTTER, A.B. Carolina Power & Light Co. NLS-84-274. 84/06/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25298:035. 24X Fiche: 50-324, 84/06/26, 8407050097.

8407050110 Forwards refs for 840629 response to request for addl info re return to svc requirements of TDI emergency diesel generators.  
MEDFORD, M.O. Southern California Edison Co. 84/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 1759pp. 25290:195. 24X Fiche: 50-206, 84/06/29, 8407050110.

8407050254 Notification of 840615 meeting w/Westinghouse in Bethesda, MD to discuss changes to reactor coolant pump operation during Mode 3 operation. Distribution list encl.  
GUTTMAN, J. Reactor Systems Branch. 84/06/08. SHERON, B.W. Reactor Systems Branch. 2pp. 25432:068.

8407050420 Forwards Rev 1 to nonproprietary STD-R-05-007, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."  
LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. WHNI-E-787. 84/06/20. PERSON, L.E. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 25432:018.

--8407050425 STD-R-05-005 R01  
Rev 1 to "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."  
\* Westinghouse Hittman Nuclear, Inc. 84/06/30. 4pp. 25432:021.

8407060028 Forwards proprietary & nonproprietary responses to NRC 840517 questions re analog transmitter trip sys Tech Spec package submitted on 840123. Proprietary responses withheld.  
OE affidavit dtd 840605 encl.  
QUICHA, L.T. Georgia Power Co. NED-84-281. 84/06/07. STOLZ, J.F. Operating Reactors Branch 4. 21pp. 25429:273. 24X Fiche: 50-366, 84/06/07, 8407060028.

8407060083 Forwards proprietary Rev 1, Suppl 2 to XN-NF-82-20(P), "Exxon Nuclear Co Evaluation Model EXEM/PWR ECCS Model Updates." Nonproprietary rept will be forwarded separately.  
Rept withheld.  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:092:084. 84/06/29. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 25422:152.

8407060194 Recommends that review fees requested in 840307 ltr not be imposed for review of emergency response guidelines per NUREG-0737, Item I. C. 1. Review fees inappropriate for NRC-imposed requirements.  
SHEPPARD, J.J. Westinghouse Operating Plants Owners Group. SHEPPARD, J.J. Carolina Power & Light Co. OG-127. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25426:190.

8407060224 Forwards errata to CEN-259, "Evaluation of Natural Circulation Cooldown Test Performed at San Onofre Nuclear Generating Station," per Branch Technical Position R5B 5-1.  
MEDFORD, M.O. Southern California Edison Co. 84/07/02. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25422:158. 24X Fiche: 50-361, 84/07/02, 8407060224.

--8407060224 CEN-259 ERR  
Errata to "Evaluation of Natural Circulation Cooldown Test Performed at San Onofre Nuclear Generating Station."  
\* Combustion Engineering, Inc. 84/07/02. 2pp. 25422:160. 24X Fiche: 50-361, 84/07/02, 8407060224.

8407090067 Summary of 840621 meeting w/B&W Owners Group in Bethesda, MD re status of reactor trip breaker activities & long-term solutions. Viewgraphs encl.  
ALEXION, T.W. Operating Reactors Assessment Branch. OL-83-28. 84/06/25. HOLAHAN, G.M. Operating Reactors Assessment Branch. 14pp. 25513:276.

8407090106 Comments on BNWL draft rept, "Review & Evaluation of TDI Diesel Generator Owners Program Plan." Rept provides appropriate & logical structure for dealing w/problems in TDI diesel engines.  
HEYWOOD, J.B. Massachusetts Institute of Technology, Cambridge, MA. 3-340. 84/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25448:340. 24X Fiche: 50-000, 84/07/03, 8407090106.

8407090324 Informs that TDI Owners Group relocation & design review of TDI R-4 & RV-4 series emergency diesel generator cylinder blocks & liners issued on 840625. W/Certificate of Svc. Related correspondence.  
BRITT, L.F. Long Island Lighting Co. DSB 086. OL. 84/06/26. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 25454:358. 24X Fiche: 50-322, 84/06/26, 8407090324.

8407090352 Forwards TDI Owners Group Phase II rept specific to Shoreham. Rept final, subj to confirmatory QA review by util. W/o encl. Related correspondence.  
STROUPE, D.L. Hunton & Williams. STROUPE, D.L. Long Island Lighting Co. DSB 094. OL. 84/06/29. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 25454:324. 24X Fiche: 50-322, 84/06/29, 8407090352.

8407090378 Informs that "Design Review of Connecting Rod Bearing Shells for TDI Engines" issued on 840622. Certificate of Svc encl. Related correspondence.  
BRITT, L.F. Long Island Lighting Co. DSB 087. OL. 84/06/25. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 25457:312. 24X Fiche: 50-322, 84/06/25, 8407090378.

8407100086 Forwards topical rept evaluation of WCAP-8762(P)/WCAP-8763(NP), Suppl 1, "Basis for Applicability of WRB-1 Correlation to 15x15 OFA & 14x14 OFA Fuel." Rept acceptable for ref in license applications to extent delineated.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/29. RAHE, E.P. Westinghouse Electric Corp. 2pp. 25516:334.

--8407100092 Topical rept evaluation of WCAP-8762(P)/WCAP-8763(NP), Suppl 1, "Basis for Applicability of WRB-1 Correlation to 15x15 OFA & 14x14 OFA Fuel." Rept acceptable for ref in license applications to extent delineated.  
\* NRC - No Detailed Affiliation Given. 84/06/29. 5pp. 25516:336.

8407100267 Forwards "Phase 1B Program, Div I Diesel Generator Disassembly, Reinsp & Verification of Div II Diesel Generator As-Mfg Similarity," per 840522 order. Preoperational testing will be completed by 840707.  
DALE, L.F. Mississippi Power & Light Co. AECM-84/0345. 84/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25463:108. 24X Fiche: 50-416, 84/07/05, 8407100267.

--8407100271 "Phase 1B Program, Div I Diesel Generator Disassembly, Reinsp & Verification of Div II Diesel Generator As-Mfg Similarity."  
\* Mississippi Power & Light Co. 84/07/31. 200pp. 25463:110. 24X Fiche: 50-416, 84/07/05, 8407100267.

8407100392 Responds to 840424 request for addl info on XN-NF-82-49(P), "Exxon Nuclear Co Evaluation Model: EXEM/PWR Small Break Models." Response to 840424 questions will be provided by 850301.  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:090:84. 84/07/05. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 25465:315.

8407100426 Forwards response to S Sun 840621 questions on BAW 10155, "FOAM-2." Code computes amount of swelling which will occur in quiescent fluid due to steam formation below fluid surface.  
TAYLOR, J.H. Babcock & Wilcox Co. 84/07/06. THOMAS, C.D. Standardization & Special Projects Branch. 2pp. 25464:293.

8407100439 Forwards nonproprietary equipment qualification data packages, per May 1984 request for addl info re justification for interim operation (JIO) & proprietary JIO re seismic qualification, JIO withheld (ref 10CFR2.790).  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC 84-0101. 84/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25509:186. 24X Fiche: 50-000, 84/06/29, 8407100439.

--8407100444 WCAP-8587 RO HE-9  
Nonproprietary "Equipment Qualification Data Package," Rev 0 to EGDP-HE-9, "Garrett (PORV) Solenoid Operated Pilot Valve & Position Indication Device."  
RAHE, E.P. Westinghouse Electric Corp. EGDP-HE-9. 84/05/31. 23pp. 25509:189. 24X Fiche: 50-482, 84/06/29, 8407100439.

--8407100447 WCAP-8587 RO HE-10A  
Nonproprietary "Equipment Qualification Data Package," Rev 1 to EGDP-HE-10A, "Head Vent Sys."  
RAHE, E.P. Westinghouse Electric Corp. EGDP-HE-10A. 84/05/31. 24pp. 25509:212. 24X Fiche: 50-482, 84/06/29, 8407100439.

--8407100512 WCAP-8587 RO HE-10C  
Nonproprietary "Equipment Qualification Data Package," Rev 0 to EGDP-HE-10C, "Head Vent Sys."  
RAHE, E.P. Westinghouse Electric Corp. EGDP-HE-10C. 84/05/31. 27pp. 25509:236. 24X Fiche: 50-482, 84/06/29, 8407100439.

--8407100518 WCAP-8587 RO HE-10B  
Nonproprietary "Equipment Qualification Data Package," Rev 0 to EGDP-HE-10B, "Head Vent Sys."  
RAHE, E.P. Westinghouse Electric Corp. EGDP-HE-10B. 84/05/31. 1p. 25509:265. 24X Fiche: 50-482, 84/06/29, 8407100439.

8407100443 Final Deficiency Rept DR-163 re missing set screw used to install flexible coupling drive hubs on shaft of TDI-supplied standby diesel generator. Initially reported on 840601, Hub reinstalled. Also reportable under Part 21.  
BOOKER, J.E. Gulf States Utilities Co. DR-163. 84/07/02. COLLINS, J.T. Region 4, Office of Director. 3pp. 25464:116. 24X Fiche: 50-458, 84/07/02, 8407100443.

8407100488 Forwards info re 1/4-scale test program to define thermal environ due to combustion of hydrogen as diffusion flame resulting from postulated degraded core scenario.  
HOBBS, S.H. Hydrogen Control Owners Group. HOBBS, S.H. Mississippi Power & Light Co. HQN-018. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 67pp. 25459:226. 24X Fiche: 50-416, 84/07/06, 8407100488.

8407100513 Forwards proprietary Rev 2, Suppl 2 to "Exxon Nuclear Plant Transient Methodology for BWRs." Rept withheld (ref 10CFR2.790).  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:093:84. 84/07/03. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 25509:284.

8407110082 Forwards revised "GA Program for Shipping Packages for Radioactive Matl."  
LIGHTENBERGER Combustion Engineering, Inc. 23768. 84/06/11. MACDONALD, C.E. Transportation Certification Branch. 2pp. 25542:096.

--8407110095 CENFM-WH 00  
Unnumbered rev to "GA Program for Shipping Packages for Radioactive Matl."  
\* Combustion Engineering, Inc. 84/06/11. 36pp. 25542:097.

8407110188 Forwards stability addendum to Westinghouse proprietary WCAP-10507, "GUAD+ Demonstration Assembly Rept." Rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2932. 84/07/05. RUBENSTEIN, L.S., PHILLIPS, L.E. Core Performance Branch. 2pp. 25521:001.

--8407110197 Requests withholding of proprietary version of stability addendum to Westinghouse WCAP-10507, "GUAD+ Demonstration Assembly Rept."  
WIESEMANN, R.A. Westinghouse Electric Corp. AW-84-64. 84/07/05. RUBENSTEIN, L.S. Core Performance Branch. 1p. 25521:003.

8407110205 Forwards responses to remaining five questions in answer to Request 1 for addl info re BAW-10156, dtd 840504.  
TAYLOR, J.H. Babcock & Wilcox Co. 84/07/02. THOMAS, C.D. Standardization & Special Projects Branch. 35pp. 25521:309.

8407110264 Forwards WCAP-10492, "Analysis of Capsule T from PSE&G Salem Unit 2 Reactor Vessel Radiation Surveillance Program," per App H to 10CFR50. Rept presents new heatup & cooldown limit curves based on values predicted by Reg Guide 1.99.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/07/03. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25526:311. 24X Fiche: 50-311, 84/07/03, 8407110264.

--8407110271 WCAP-10492  
"Analysis of Capsule T from PSE&G Salem Unit 2 Reactor Vessel Radiation Surveillance Program."  
BAGGS, R.S., YANICHKO, S.E., CHENEY, C.A. Westinghouse Electric Corp. 84/03/31. 84pp. 25526:313. 24X Fiche: 50-311, 84/07/03, 8407110264.

8407110316 Submits plans for insp of TDI diesel engine 1B & return to svc testing of engine 1A following reassembly after insp. Vital engine parameters will be monitored on 15-minute basis during 1 h run at power to assure proper operation.  
TUCKER, H.B. Duke Power Co. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 8pp. 25523:098. 24X Fiche: 50-413, 84/07/06, 8407110316.

8407110433 Notification of 840711 meeting w/TDI Owners Group in Charlotte, NC to discuss open issues in Phase 1 component review & BNWL review of TDI Diesel Generator Owners Group program plan.  
MICHAELS, T.S. Division of Licensing. 84/07/05. BERLINGER, C.H. Division of Licensing. 4pp. 25547:358. 24X Fiche: 50-000, 84/07/05, 8407110433.

8407110454 Responds to 840514 ltr re major licensing issues to be resolved concerning Tech Specs & TDI diesel generators. Licensee identified over 400 problem areas requiring approx 150 changes to Tech Specs.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. MONTGOMERY, O.V. House of Rep. 5pp. 25548:105. 24X Fiche: 50-416, 84/06/22, 8407110454.

--8407110456 Requests that NRC grant full OL. Two generators previously disassembled, inspected, refurbished & tested.  
MONTGOMERY, O.V. House of Rep. 84/05/14. PALLADINO, N. Commissioners. 1p. 25548:109. 24X Fiche: 50-416, 84/06/22, 8407110454.

8407120056 Forwards request for addl info on Rev 2 to XN-NF-25-21 (P), "XCORA-IIIC: Computer Code to Determine Distribution of Coolant During Steady-State & Transient Core Operation."  
Response requested by 840720.  
THOMAS, C.D. Standardization & Special Projects Branch. 84/07/05. CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 25572:343.

8407120116 Subpoena directing H Blanding to appear on 840718 in New York, NY for deposition re TDI submission concerning crankshafts on diesel generator sets. Served on 840711.  
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 206. OL. 84/07/10. BLANDING, H. Affiliation Not Assigned. 2pp. 25550:236. 24X Fiche: 50-322, 84/07/10, 8407120116.

--8407120120 Subpoena directing RA Giuffra to appear on 840718 in New York, NY for deposition re TDI submission concerning crankshafts on diesel generator sets. Served on 840711.  
BRENNER, L. Atomic Safety and Licensing Board Panel. OL. 84/07/10. GIUFFRA, R.A. Affiliation Not Assigned. 2pp. 25550:238. 24X Fiche: 50-322, 84/07/10, 8407120116.

--8407120127 Subpoena directing R Woytowich to appear on 840718 in New York, NY for deposition re TDI submission concerning crankshafts on diesel generator sets. Courtesy notification encl. Served on 840711.  
BRENNER, L. Atomic Safety and Licensing Board Panel. OL. 84/07/10. WOYTOWICH, R. Affiliation Not Assigned. 4pp. 25550:240. 24X Fiche: 50-322, 84/07/10, 8407120116.

8407120321 Forwards response to questions posed in BNWL 840604 ltr. Topics include rocker arm capscrews, cylinder head studs, air start valve capscrews, fuel oil injection tubing, DSR-48 connecting rods & crankshaft.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-85. 84/06/20. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 31pp. 25549:087. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120350 Rev 0 to Procedure NDE 11.10, "Eddy Current Insp Procedure: High Pressure Fuel Lines - Carbon Steel."  
JOHNSON, D.B. Failure Analysis Associates. 84/05/17. 3pp. 25549:140. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120410 "Rept on Crankshaft Torsional Stresses, TDI Model DSR-48."  
YANG, R. Transamerica Delaval, Inc. 84/04/04. 36pp. 25549:144. 24X Fiche: 50-000, 84/06/20, 8407120321.

--8407120425 "Rocker Arm Suppl Calculation."  
D'AMATO, J. Stone & Webster Engineering Corp. 84/06/19. 17pp. 25549:180. 24X Fiche: 50-000, 84/06/20, 8407120321.

## NONDOCKETED ITEMS

8407120389 Board Notification 84-127: forwards info re TDI Owners Group repts & conflict of interest determination concerning PNL.  
EISENHUT, D.G. Division of Licensing. 84/07/05. PALLADINO  
Consolidated Edison Co. of New York, Inc. 5pp. 25730:149. 24X  
Fiche: 50-000, 84/07/05, 8407120389.

--8407240175 Informs that no conflict of interest arises by placing NRC contract on reliability of TDI engines w/PNL, based on info contained in 840514 memo.  
ABRAMS, N.E. Operations & Administrative Division. 84/05/18.  
CARRINGTON, M. Division of Licensing. 1p. 25730:154. 24X  
Fiche: 50-000, 84/07/05, 8407120389.

--8407240181 Requests ELD opinion on Div of Licensing project w/PNL re TDI diesel engine reliability & operability. Issue of potential conflict of interest exists.  
CARRINGTON, M. Division of Licensing. 84/05/14. ABRAMS, N.E. Operations & Administrative Division. 1p. 25730:155. 24X  
Fiche: 50-000, 84/07/05, 8407120389.

--8407240185 Provides summary of Battelle subcontract w/TDI to evaluate special silicon carbide-impregnated cylinder liners & piston rings. Task does not involve dependability tests of TDI engines. No apparent conflict found.  
TURNER, G.L. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/05/02. WILLIAMS, M. Division of Licensing. 4pp. 25730:156. 24X Fiche: 50-000, 84/07/05, 8407120389.

8407130033 Partial response to FOIA request for all documents & correspondence re FIN A-3320, "Mark III LOCA Pool Dynamics." Forwards documents listed in App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. FIN A-3320. 84/05/23.  
SHOLLY, S.C. Union of Concerned Scientists. 5pp. 25586:101.

--8201140093 Forwards std order for DOE work: "Mark III LOCA Pool Dynamic Program (I)," issued to BNL. Modifies 800530 proposal & provides incremental funds for initiation of Task 5. Revised proposal requested within 60 days.  
MATTSO, R.J. Division of Systems Integration (post 811005). FIN A-3320. 81/11/20. OGEKA, G.J. Energy, Dept. of. 1p. 25586:139.

--8201140095 Std order for DOE work: "Mark III LOCA Pool Dynamic Program (I)," issued to BNL.  
MATTSO, R.J. Division of Systems Integration (post 811005). FIN A-3320-2. 20-82-031. 81/11/20. 7pp. 25586:140.

--8407130038 Forwards monthly mgt status repts re FIN A-3320, "Mark III LOCA Pool Dynamics."  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3320. 80/08/20.  
BUTLER, W.R. Containment Systems Branch. 4pp. 25586:107.

--8407130042 Forwards comments & questions on Mark III LOCA re pool dynamic loads resulting from review of interim containment loads repts. Submittal completes activities under FIN A-3320.  
RANLET, J.D. Brookhaven National Laboratory. FIN A-3320. 80/08/28. FIELDS, M.B. Office of Nuclear Reactor Regulation, Director. 3pp. 25586:111.

--8407130045 Forwards std order for DOE work: "Mark III LOCA Pool Dynamics," issued to BNL.  
ROSS, D.F. Division of Systems Integration (pre 811005). FIN A-3320. 80/09/18. SCHWELLER, D. Energy, Dept. of. 1p. 25586:114.

--8407130051 Std order for DOE work: "Mark III LOCA Pool Dynamics," issued to BNL.  
GRENIER, B.L. NRC - No Detailed Affiliation Given. FIN A-3320. 20-80-312. 80/09/17. 1p. 25586:115.

--8407130069 Requests amend to FIN A-3320, "Mark III LOCA Pool Dynamics" adding Task 4 re formulation of independent acceptance criteria.  
MAISE, G. Brookhaven National Laboratory. FIN A-3320. 80/10/21.  
FIELDS, M. Office of Nuclear Reactor Regulation, Director. 1p. 25586:116.

--8407130074 Std order for DOE work: "Mark III LOCA Pool Dynamics," issued to BNL.  
GRENIER, B.L. NRC - No Detailed Affiliation Given. FIN A-3320-1. 20-81-41. 80/12/15. 1p. 25586:117.

--8407130078 Forwards std order for DOE work: "Mark III LOCA Pool Dynamics Project," issued to BNL. W/o encl.  
ROSS, D.F. Division of Systems Integration (post 811005). FIN A-3320. 80/12/16. SCHWELLER, D. Energy, Dept. of. 1p. 25586:118.

--8407130095 Forwards std order for DOE work 20-81-41 re FIN A-3320, issued to BNL.  
FRIND, J.F. Energy, Dept. of. FIN A-3320. 80/12/30. DANDOIS, D. Division of Accounting. 1p. 25586:121.

--8407130127 "Mark III LOCA Pool Dynamics," monthly highlights for Mar 1981.  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3320. 81/03/31.  
BUTLER, W.R. Containment Systems Branch. 2pp. 25586:125.

--8407130144 "Mark III LOCA Pool Dynamics," monthly highlights repts for May 1981.  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3320. 81/06/17.  
BUTLER, W.R. Containment Systems Branch. 2pp. 25586:130.

--8407130167 Forwards std order for DOE work: "Mark III Pool Dynamic Program (I)," issued to BNL.  
OGEKA, G.J. Energy, Dept. of. FIN A-3320. 81/11/27. DANDOIS, D.B. Office of the Controller. 1p. 25586:147.

--8407130173 Std order for DOE work: "Mark III LOCA Pool Dynamics Program," issued to BNL.  
MATTSO, R.J. Division of Systems Integration (post 811005). OGEKA, G.J. Energy, Dept. of. FIN A-3320-2. 20-19-40-42-3. 81/11/20. 7pp. 25586:148.

--8407130411 Forwards std order for DOE work: "Mark III LOCA Dynamic Program (I)," issued to BNL for closeout & deobligation of balance of funds.  
GRENIER, B.L. Technical Support Branch. FIN A-3320. 82/08/26. OGEKA, G.J. Energy, Dept. of. 1p. 25586:170.

--8407130414 Std order for DOE work: "Mark III LOCA Dynamic Program (I)," issued to BNL.  
GRENIER, B.L. Technical Support Branch. FIN A-3320-2. 20-82-616. 82/08/26. 1p. 25586:171.

--8407130420 Forwards std order for DOE work: "Mark III LOCA Dynamic Program (I)," issued to BNL, which closes out project & deobligates funds.  
OGEKA, G.J. Energy, Dept. of. FIN A-3320. 82/09/13. DANDOIS, D. Division of Accounting & Finance. 1p. 25586:172.

--8407130426 Std order for DOE work: "Mark III LOCA Dynamic Program (I)," issued to BNL.  
GRENIER, B.L. Technical Support Branch. FIN A-3302-2. 20-19-40-42-3. 82/08/26. 2pp. 25586:173.

--8407130147 "Mark III LOCA Pool Dynamics," monthly highlights repts for June 1981.  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3320. 81/06/30.  
BUTLER, W.R. Containment Systems Branch. 2pp. 25586:132.

8407130365 Forwards updated SER input re Dresser PWR pressurizer safety valve ring adjustments.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/01/28. MIRAGLIA, F.J. Assistant Director for Safety Assessment. LAINAS, G.C. Assistant Director for Operating Reactors. 22pp. 25586:049.

8407130046 Interim Deficiency Rept DR-202 re turbocharger thrust bearings in standby diesel generator supplied by Transamerica Delaval, Inc. Interim or final rept will be provided by 841004.  
BOOKER, J.E. Gulf States Utilities Co. RBQ-18162. 84/07/05.  
COLLINS, J.T. Region 4, Office of Director. 1p. 25562:022. 24X  
Fiche: 50-458, 84/07/05, 8407130046.

8407130092 Interim Deficiency Rept DR-203 re arc strikes on interior surface of seven of eight air start receiver tanks on TDI diesel generator. Next rept will be provided by 841005.  
BOOKER, J.E. Gulf States Utilities Co. RBQ-18159. 84/07/05.  
COLLINS, J.T. Region 4, Office of Director. 1p. 25562:101. 24X  
Fiche: 50-458, 84/07/05, 8407130092.

8407130156 Further response to FOIA request for categories of records re issues discussed in IE Info Notices 81-29, 83-52, 83-37 & 83-72. Forwards App F documents. App G documents withheld (re: FOIA Exemptions 4 & 5).  
FELTON, J.M. Division of Rules and Records. 84/04/23. JORDAN, W.S. Hamon & Weiss. 8pp. 25586:213. 24X Fiche: 50-000, 84/04/23, 8407130156.

--8407130191 CEN-227  
"Summary Rept on Operability of Pressurizer Safety Valves in C-E Designed Plants."  
\* Combustion Engineering, Inc. 82/12/31. 257pp. 25587:185.

8407130216 Application for issuance of subpoenas to H Blanding, RA Guffra & R Woytowich re TDI crankshafts on diesel generator sets. Certificate of Svc encl. Related correspondence.  
SCHEIDT, D.J. Suffolk County, NY. SCHEIDT, D.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 224. QL. 84/07/09. Atomic Safety and Licensing Board Panel. 56pp. 25563:320. 24X  
Fiche: 50-322, 84/07/09, 8407130216.

8407130222 Motion for reconsideration of portions of ASLB 840705 order re emergency diesel generators as listed.  
DYNNER, A.R. Suffolk County, NY. DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 210. OL. 84/07/10. Atomic Safety and Licensing Board Panel. 9pp. 25564:015. 24X  
Fiche: 50-322, 84/07/10, 8407130222.

--8407130226 Transcript of 840509 deposition of SQ Christensen re TDI diesel generators (Vol 3).  
CHRISTENSEN, S. Affiliation Not Assigned. OL. 84/05/09. 46pp. 25564:031. 24X Fiche: 50-322, 84/07/10, 8407130222.

--8407130231 Transcript of 840523 deposition of SQ Christensen re TDI diesel generators. Certificate of Svc encl.  
CHRISTENSEN, S. Affiliation Not Assigned. OL-3. 84/05/23. 29pp. 25564:077. 24X Fiche: 50-322, 84/07/10, 8407130222.

8407130302 Forwards Rev 12 to Ebasco Topical Rept ETR-1001, "Ebasco Nuclear GA Program Manual."  
TENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/07/05. POTAPDVS, U. Vendor Program Branch. 4pp. 25564:214.

--8407130304 ETR-1001 R12  
Rev 12 to "Ebasco Nuclear GA Program Manual."  
\* Ebasco Services, Inc. (subs. of Enserch Corp.). 84/06/29. 158pp. 25564:218.

8407130445 Requests addl info re 831201 & 840309 submittals on reactor pump coolant trip, per NUREG-0737, Item II.K.3.5.  
Response requested within 30 days of ltr date.  
MILLER, J.R. Operating Reactors Branch 3. 84/07/02. SCHWORTER, T. Westinghouse Operating Plants Owners Group. 21pp. 25575:329.

8407160013 Notification of 840712 meeting w/B&W Owners Group in Bethesda, MD to discuss non-nuclear instrumentation sys in B&W reactors w/view to understanding current status of sys, per NRC concerns.  
KADAMBI, P. Operating Reactors Branch 4. 84/07/03. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25624:288.

8407160058 Advises of NRC plans to conduct design verification audit on 840724-27 of emergency response info sys/safety parameter display sys design in GE rept NEDE-30284, per Suppl 1 to NUREG-0737. Draft audit plan encl.  
SCHWENCER, A. Licensing Branch 2. 84/07/02. BAUER, E.G. Philadelphia Electric Co. 13pp. 25623:332. 24X  
Fiche: 50-352, 84/07/02, 8407160058.

8407160094 Forwards response to NRC 840419 ltr re integral sys test code verification plans. RELAP5 code being evaluated for future use for transient predictions.  
BRYAN, R.H. BWR Owners Group. 84/07/06. KADAMBI, P. NRC - No Detailed Affiliation Given. 9pp. 25601:026.

8407160104 Forwards comments on INEL rept, "Exploratory Trend & Pattern Analysis of 1981 LER Data." Second level of review must be performed to determine areas requiring addl study.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/04/28. HELTEMES, C.J. Director's Office. 5pp. 25622:201.

--8404130384 Requests comments on encl INEL rept, "Exploration Trend & Pattern Analysis of 1981 LER Data," by 840430. Addl background & perspective on draft rept encl. W/o encl.  
HELTEMES, C.J. Director's Office. 84/04/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25622:206.

--8407160114 EQG-EA-6425 R01 DRFT  
Draft Rev 1 to "Exploratory Trend & Pattern Analysis of 1981 LER Data."  
HESTER, O.V., GENTILLON, C.D. Idaho National Engineering Laboratory. 84/03/31. NRC - No Detailed Affiliation Given. 215pp. 25622:210.

8407160140 Presents details of plans to update ECCS evaluation model to incorporate NUREG-0630 & compensating models & other minor updates. Table of large break LOCA evaluation models encl.  
BRYAN, R.H. Babcock & Wilcox Operating Plants Owners Group. 84/07/06. KADAMBI, P. NRC - No Detailed Affiliation Given. 5p. 25590:229.

8407160218 Forwards request for addl info re Topical Rept XN-NF-74-3, Rev 2, "Description of Exxon Nuclear Plant Transient Simulation Model for PWRs." Response should be submitted by 840830.  
THOMAS, C.O. Standardization & Special Projects Branch. 84/07/03. CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 13pp. 25625:231.

8407160233 Ack receipt of 840508 ltr providing basis for not applying fees for review of CEN-152 on C-E procedure guidelines. Fees assessed for rept in accordance w/10CFR170 requirements. Fee requested within 30 days.  
MILLER, W.O. License Fee Management Branch. 84/07/03. WELLS, R.W. C-E Operating Plants Owners Group. 4pp. 25625:225.

8407160277 Forwards until 840629 followup rept re TDI diesel generators. Insp of Diesel 1A complete except for insps that must be performed during or following engine reassembly. W/o encl. Related correspondence.  
CARR, A.V. Duke Power Co. DSB 252. OL. 84/07/11. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25601:206. 24X Fiche: 50-413, 84/07/11, 8407160277.

8407170048 Motion to quash Suffolk County 840710 application for subpoenas of H Blanding, R Guiffra & R Woytowich to testify on 840718 re TDI crankshaft on emergency diesel generator. Certificate of Svc encl. Related correspondence.  
FARLEY, E.M. Long Island Lighting Co. FARLEY, E.M. Hunton & Williams. DSB 266. OL. 84/07/13. Atomic Safety and Licensing Board Panel. 14pp. 25617:269. 24X Fiche: 50-322, 84/07/13, 8407170048.

8407170143 Part 21 rept re potential defect in Bendix HPI pumps of DSR or DSRV standby diesel generator. Caused by matl defect in delivery valve holder. Evaluation completed on 840713. No corrective action required.  
BOYER, R.E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25608:002. 24X Fiche: 50-000, 84/07/13, 8407170143.

8407170198 Responds to 840529 ltr highlighting issuance of IE Info Notice 84-30 re deficiencies in vendor-supplied components. Improvements in program for QA of purchased components outlined.  
SMITH, S.H. Carolina Power & Light Co. 84/07/13. DEVOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25608:306.

8407170208 Forwards Change Notice 10 to Topical Rept SCE-1-A, "QA Program," incorporating changes in organization structure & responsibility. Change will be included in next topical rept amend.  
MEDFORD, M.D. Southern California Edison Co. 84/07/09. MARTIN, J.B. Region 5, Office of Director. 7pp. 25612:261.

8407170280 Notification of 840713 meeting w/Westinghouse in Bethesda, MD to discuss proposed rev to WCAP-7800/WCAP 8370 re GA.  
MILHOAN, J.L. GA Branch. 84/07/10. ANKRUM, G.T. GA Branch. 2pp. 25627:361.

8407170305 Forwards response to NRC 840420 request for addl info re use of NOMAD code & model to perform reload core design & key parameter generation. Proposed changes to Topical Rept VEP-NFE-1 encl.  
STEWART, W.L. Virginia Electric & Power Co. 393. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 94pp. 25617:001. 24X Fiche: 50-000, 84/07/06, 8407170305.

8407170364 Requests that proprietary GE Repts NEDC-22082-P, "Duane Arnold Energy Ctr Suppression Pool Temp Response" & NEDE-30051, "Analysis of Reduced RHR Svc Water Flow at Duane Arnold Energy Ctr," be withdrawn & returned.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. NG-84-2849. 84/07/12. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 25612:295. 24X Fiche: 50-331, 84/07/12, 8407170364.

8407170420 Forwards Rev 0 to "GE BWR Supplemental Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload 6." Rept corrects document number of submittal provided by 831228 ltr.  
HARRINGTON, W.D. Boston Edison Co. BECO 84-103. 84/07/12. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25613:006. 24X Fiche: 50-293, 84/07/12, 8407170420.

--8407170423 23A1694 R00  
Rev 0 to "GE BWR Supplemental Reload Licensing Submittal for Pilgrim Nuclear Power Station, Unit 1, Reload 6."  
VERBRUYE, P.A. General Electric Co. 84/03/31. 20pp. 25613:007. 24X Fiche: 50-293, 84/07/12, 8407170420.

8407170568 Forwards revised admitted emergency diesel generator contention, per ASLB 840705 order. Related correspondence.  
DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DYNNER, A.R. Suffolk County, NY. DSB 283. 84/07/13. BRENNER, L.J., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 6pp. 25627:030. 24X Fiche: 50-322, 84/07/13, 8407170568.

8407180126 Memorandum & order confirming admission of Suffolk County 840611 emergency diesel engine contentions & schedule for hearings. Courtesy notification encl. Served on 840717. LANE, V. M. Atomic Safety and Licensing Board Panel. DSB 300. OL. 84/07/17. Long Island Lighting Co. 14pp. 25647:160. 24X Fiche: 50-322, 84/07/17, 8407180126.

8407180127 Accepts 840629 invitation to human factors program plan programmatic briefings on behalf of nuclear utility participating in Nuclear Utility Mgt & Human Resources Committee. OWEN, W. H. Duke Power Co. 84/07/03. THOMPSON, H. L. Division of Human Factors Safety. 1p. 25667:295.

8407180145 Forwards Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612..." in resolution of open items per 840618 conference call. SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4226. 84/07/12. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 25635:325. 24X Fiche: 50-445, 84/07/12, 8407180145.

--8407180146 WCAP-10156 R01 Rev 1 to "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612 for Texas Utility Generating Co. Comanche Peak Units 1 & 2." SANDNER, H. H. Westinghouse Electric Corp. 83/02/28. 200pp. 25635:327. 24X Fiche: 50-445, 84/07/12, 8407180145.

8407180147 Memorandum & order denying until 840713 motion to quash subpoenas for deposition of American Bureau of Shipping employees. Courtesy notification encl. BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 301. OL. 84/07/16. Long Island Lighting Co. 6pp. 25636:250. 24X Fiche: 50-322, 84/07/16, 8407180147.

8407190233 Response opposing Suffolk County & State of NY motion for directed certification on security issues. Motion untimely & lacks merit. IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. DSB 323. OL-4. 84/07/16. Commissioners. 28pp. 25676:021. 24X Fiche: 50-322, 84/07/16, 8407190233.

--8407190235 Recommends that mat'l re TDI diesel generators be adduced from listed documents. IRWIN, D. P. Hunton & Williams. IRWIN, D. P. Long Island Lighting Co. OL-4. 84/06/18. BORDENICK, B. M. Hearing Branch 3. 5pp. 25676:140. 24X Fiche: 50-322, 84/07/16, 8407190233.

--8407190239 Responds to 840618 request to determine if Items 1-4 contain info required to be protected as safeguards. Certificate of Svc encl. BORDENICK, B. M. Hearing Branch 3. OL-4. 84/06/27. IRWIN, D. P. Hunton & Williams. 2pp. 25676:145. 24X Fiche: 50-322, 84/07/16, 8407190233.

8407190234 Forwards TDI diesel generator DR/QR rept. as referenced in 840629 ltr to Brenner. W/o encl. W/Certificate of Svc. Related correspondence. DREIFUS, D. Hunton & Williams. DSB 335. OL. 84/07/10. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25682:014. 24X Fiche: 50-322, 84/07/10, 8407190234.

8407190249 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review." RAY, C. L. Duke Power Co. OGTP-111-N-25. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25668:294. 24X Fiche: 50-000, 84/07/16, 8407190249.

8407190313 Forwards "GESSAR II External Event Risk," providing qualitative assessment of risk from hurricanes, tornados, external floods, aircraft strike & hazardous mat'l, per NRC 840607 request. GUIRK, J. F. General Electric Co. MFN-095-84. 84/07/12. EISENHUT, D. G. Division of Licensing. 1p. 25682:091. 24X Fiche: 50-447, 84/07/12, 8407190313.

--8407190317 "GESSAR II External Event Risk." \* General Electric Co. 84/07/12. 10pp. 25682:092. 24X Fiche: 50-447, 84/07/12, 8407190313.

8407190368 Forwards info re nuclear island/balance of plant interfaces, including interface assumptions in PRA & documentation of GESSAR II design evolution, per DC Scaletti 840607 memo re closure activities for severe accident review. GUIRK, J. F. General Electric Co. MFN-097-84. 84/07/13. EISENHUT, D. G. Division of Licensing. 86pp. 25679:231. 24X Fiche: 50-447, 84/07/13, 8407190368.

8407190370 Notification of 840717 meeting w/Westinghouse & Westinghouse Owners Group in Bethesda, MD to discuss steam generator tube rupture issues. Meeting agenda encl. NERSES, V. Licensing Branch 3. 84/07/11. KNIGHTON, G. W. Licensing Branch 3. 4pp. 25693:290.

8407200087 Forwards application for amend to Licenses DPR-42 & DPR-60, proposing Tech Spec changes re peaking factor limits, reporting, refueling boron concentration & radioactive source leakage tests. Fee encl. MUDOLF, D. Northern States Power Co. OL-84-43. 84/07/11. Office of Nuclear Reactor Regulation, Director. 2pp. 25689:283. 24X Fiche: 50-282, 84/07/11, 8407200087.

--8407200097 XN-NF-84-03 "Prairie Island Units 1 & 2 Limiting Break LOCA-ECCS Analysis W/Increased Enthalpy Rise Factor." TAHVIL, T., KAYSER, W. V., CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/02/28. 67pp. 25690:019. 24X Fiche: 50-282, 84/07/11, 8407200087.

8407200101 Part 21 rept re potential defect in Betts Spring Co valve spring on DSR or DSRV standby diesel generator. Caused by surface imperfection. No corrective action required. Evaluation completed on 840713. BOYER, R. E. Transamerica Delaval, Inc. 84/07/13. Director's Office, Office of Inspection and Enforcement. 6pp. 25692:305. 24X Fiche: 50-000, 84/07/13, 8407200101.

8407200136 Informs that, effective 840601, CM Hammond replaced PB Hage as manager, product assurance in nuclear technology div. CM Hammond qualifications submitted. RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2930. 84/06/28. POTAPOVS, U. Region 4, Office of Director. 1p. 25692:214.

8407200171 Provides supplemental info to BAW-1808, "B&W J-R Test Procedure for Compact Fracture Toughness Specimens," per NRC request. Testing of irradiated specimens will progress at Lynchburg Research Ctr upon NRC approval. TAYLOR, J. H. Babcock & Wilcox Co. ESC-450. 84/07/13. MORAN, D. Office of Nuclear Reactor Regulation, Director. 2pp. 25692:352.

8407200199 Informs NRC of several changes in corporate organization. Organizational chart encl. SAILER, W. F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 84/06/29. POTAPOVS, U. Vendor Program Branch. 2pp. 25692:233.

8407230090 Final Deficiency Rept DR-172 re rupture of jacket water shroud on standby TDI diesel generator during flushing. Damaged shroud to be repaired or replaced prior to sys turnover. Item not reportable per 10CFR50.55(e). BOKER, J. E. Gulf States Utilities Co. R80-18170. 84/07/06. COLLINS, J. T. Region 4, Office of Director. 1p. 25710:197. 24X Fiche: 50-458, 84/07/06, 8407230090.

8407230128 Provides updated info re results of Mar 1984 Caseload Forecast Panel visit, basis for 1985 completion projection. TDI diesel generator requalification program underway. Mods will be completed or identified by end of 1984. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/07/17. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25706:079. 24X Fiche: 50-440, 84/07/17, 8407230128.

8407240022 Forwards request for addl info re Special Rept MFN-068-84, "1984 Lead Test Assembly Licensing." Response requested by 840727. THOMAS, C.O. Standardization & Special Projects Branch. 84/07/13. SHERWOOD, G.G. General Electric Co. 4pp. 25733:306.

8407240120 Notification of 840719 meeting w/Westinghouse & Duke Power Co in Bethesda, MD to discuss containment analysis aspect of WCAP-8354(P), Suppl 3, "Calculation of Containment Temp Pressure Response Following Steam Line Rupture...." MORAN, D.H. Standardization & Special Projects Branch. 84/07/16. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 25731:359.

8407240131 Forwards proprietary BAW-1793P, "Fracture Toughness Test Results From Capsule RS1-D, Rancho Seco, Unit 1 - Reactor Vessel Matl Surveillance Program." Rept withheld (ref 10CFR2.790). RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 84-273. 84/07/19. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25723:180. 24X Fiche: 50-312, 84/07/19, 8407240131.

8407240146 Notification of 840718 meeting w/Exxon & ANL in Bethesda, MD to discuss PTSPWR2 & SLOTRAX computer codes. GUTTMAN, J. Reactor Systems Branch. 84/07/11. SHERON, B.W. Reactor Systems Branch. 2pp. 25752:179.

8407240193 Application to amend License DPR-23, revising Tech Specs to allow use of integrated leak rate test duration criteria in ANSI N45.4-1972. CUTTER, A.B. Carolina Power & Light Co. NLS-84-211. 84/07/17. VARGA, S.A. Operating Reactors Branch 1. 1p. 25719:181. 24X Fiche: 50-261, 84/07/17, 8407240193.

--8407240198 Forwards topical rept evaluation of Rev 1 to BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants." Rept acceptable. DEYUONO, R.C. Atomic Energy Commission, Directorate of Licensing. 73/02/01. ALLEN, R.D. Bechtel Corp. 3pp. 25719:184. 24X Fiche: 50-261, 84/07/17, 8407240193.

--8407240208 Topical rept evaluation of Rev 1 to BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants." FAIRFILL, M.B. Atomic Energy Commission, Directorate of Licensing. 73/01/15. 1p. 25719:185. 24X Fiche: 50-261, 84/07/17, 8407240193.

8407240195 Forwards supplemental response to Generic Ltr 83-28, Items 4.1 & 4.2 re improvements to reactor trip breaker reliability. Transparencies from 840621 meeting w/NRC encl. ENOS, J.T. Babcock & Wilcox Operating Plants Owners Group. GL-83-28. 84/07/16. EISENHUT, D.G. Division of Licensing. 17pp. 25723:010.

8407240263 Forwards "Analysis of Capsule RS1-D, Rancho Seco, Unit 1 - Reactor Vessel Matl Surveillance Program." supporting development of revised pressure-temp limits. Proprietary rept on fracture toughness test results submitted separately. RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 84-272. 84/07/18. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25723:194. 24X Fiche: 50-312, 84/07/18, 8407240263.

--8407240267 BAW-1792 "Analysis of Capsule RS1-D, Rancho Seco, Unit 1 - Reactor Vessel Matl Surveillance Program." LOWE, A.L., COLLINS, L.L., EWING, J.W. Babcock & Wilcox Co. 83/10/31. 80pp. 25723:195. 24X Fiche: 50-312, 84/07/18, 8407240263.

8407240372 Informs of review fee for 820430 proposed Rev 1 to BAW-10122, "Normal Operating Controls." Review completed on 840420. MILLER, W.O. License Fee Management Branch. 84/07/17. TAYLOR, J.H. Babcock & Wilcox Co. 1p. 25731:352.

8407240410 Forwards Rev 0 to nonproprietary STD-R-05-008, "SQ-95 Solidified Boric Acid to Meet Stability Requirements of 10CFR61." Affidavit in support of request to withhold proprietary rept encl. LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. WHNI-E-788. 84/06/24. HIGGINBOTHAM, L. NRC - No Detailed Affiliation Given. 4pp. 25751:016.

--8407240413 STD-R-05-008 R00 Rev 0 to "SQ-95 Solidified Boric Acid to Meet Stability Requirements of 10CFR61." \* Westinghouse Hittman Nuclear, Inc. 84/06/30. 9pp. 25751:020.

8407240420 Forwards "NUS Process Svcs Corp Topical Rept on 10CFR61 Qualified Radwaste Forms." Affidavit for withholding proprietary info encl. W/rept. POWELL, R.H.J. NUS Corp. PS-83-0921. 84/06/27. JOHNSON, T. Engineering Branch (Post 831001). 1p. 25734:353.

8407240430 Forwards proprietary "NUS Process Svcs Corp Topical Rept on Barrier 55 High Integrity Container, PS-TR-003." Affidavit for withholding proprietary info encl. Rept withheld (ref 10CFR2.790). HIPSHER, W.M. NUS Corp. PS-83-0918. 84/06/21. JOHNSON, T. Engineering Branch (Post 831001). 3pp. 25734:333.

8407240471 Forwards proprietary WCAP 10565 & nonproprietary WCAP 10564, "Technical Bases for Eliminating Large Primary Loop Rupture as Structural Design Basis for Beaver Valley Unit 2." WCAP 10565 withheld (ref 10CFR2.790). WOODLEVER, E.J. Duquesne Light Co. 2NRC-4-104. 84/07/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25713:319. 24X Fiche: 50-412, 84/07/16, 8407240471.

--8407240474 Requests that WCAP 10565, "Technical Bases for Eliminating Large Primary Loop Rupture as Structural Design Basis for Beaver Valley Unit 2," be withheld from public disclosure, per 10CFR2.790. WISEMANN, R.A. Westinghouse Electric Corp. CAW-84-53. 84/06/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 25713:321. 24X Fiche: 50-412, 84/07/16, 8407240471.

--8407240477 WCAP 10564 "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Beaver Valley Unit 2." CHIRIGOS, J.N., JOHNSON, E.R., MCINERNEY, J.J. Westinghouse Electric Corp. 84/05/31. 42pp. 25713:328. 24X Fiche: 50-412, 84/07/16, 8407240471.

8407250139 Forwards "Dow Waste Solidification Process for Low Level Radwastes - Generic Waste Form Certification Results," for review & acceptance for referencing in licensing actions. FILTER, H.E. Dow Chemical Co. 84/06/26. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 25755:239.

--8407250147 DNS-RSS-200 "Dow Waste Solidification Process for Low Level Radwastes - Generic Waste Form Certification Results." \* Dow Chemical Co. 84/06/30. 70pp. 25755:240.

8407250181 Forwards response to NRC 840717 request for addl info re TDI engine insp. Augmented maint/surveillance program (Table A-1) supersedes all previous commitments for augmented program requirements. DALE, L.F. Mississippi Power & Light Co. AECM-84/0373. 84/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 22pp. 25736:213. 24X Fiche: 50-416, 84/07/20, 8407250181.

--8407250192 "Metallurgical Evaluation of Diesel Generator Turbocharger Guide Vane Holddown Bolts at Grand Gulf Nuclear Station - Unit 1." BRIHMADESAM, J. Middle South Service, Inc. 84/07/31. 52pp. 25736:235. 24X Fiche: 50-416, 84/07/20, 8407250181.

--8407250195 "Metallurgical Evaluation of Diesel Generator Cylinder Head Valve Seat Cracks at Grand Gulf Nuclear Station - Unit 1." BRIHMADESAM, J. Middle South Service, Inc. 84/06/30. 25pp. 25736:287. 24X Fiche: 50-416, 84/07/20, 8407250181.

8407250226 Supplemental Deficiency Rept 413-414/84-03 re overspeed governor & fuel transfer pump drive hubs of diesel generators. Insp of Unit 1 diesels in progress. Completion of corrective action anticipated prior to initial criticality. TUCKER, H.B. Duke Power Co. 413-414/84-03. 84/07/02. O'REILLY, J.P. Region 2, Office of Director. 1p. 25754:305. 24X Fiche: 50-413, 84/07/02, 8407250226.

8407250261 Submits plan for resolution of long-term emergency procedure guideline items to close out NUREG-0737, Item I.C.1. Requests full NRC cooperation to achieve final resolution. WELLS, R.W. Northeast Utilities. RWN-84-50. 84/07/18. EISENHUT, D.G. Division of Licensing. 2pp. 25736:321.

8407250268 Responds to NRC Questions 440.1, 440.2 & 440.4 C-E re steam generator modeling in small-break LOCA model. Info provided to assist in resolution of TH1 Item II.K.3.30. WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. RWN-84-53. 84/07/18. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 25736:328.

## NONDOCKETED ITEMS

- 8407250274 Informs of interest & support of NRC initiatives to eliminate unnecessary significant conservatism from App K LOCA evaluation models. NRC should consider small-break LOCA evaluation models more explicitly in studies.  
WELLS, R. W. C-E Generating Plants Owners Group. WELLS, R. W. Northeast Utilities. PS-53-0378. EISENHUT, D. G. Division of Licensing. 1p. 25736:332.
- 8407250331 Forwards proprietary info re channel box deflection, to be incorporated into Amend 7 to NEDE-24011-P, per 830202 & 840416 ltrs. Encl withheld.  
CHARNLEY, J. S. General Electric Co. MFN-101-84. 84/07/18. LOBEL, R. Core Performance Branch. 1p. 25736:357.
- 8407250336 Forwards response to request for addl info required to complete review of Util Topical Rept VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code."  
STEWART, W. L. Virginia Electric & Power Co. 376. 84/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 130pp. 25738:239. 24X Fiche: 50-000, 84/07/12, 8407250336.
- 8407250351 Summary of 840628 meeting w/C-E Owners Group re GE reactor trip breaker activities & long-term solutions. List of attendees & viewpoints encl.  
ALEXICH, T. M. Operating Reactors Assessment Branch. 84/07/13. HOLAHAN, G. M. Operating Reactors Assessment Branch. 14pp. 25778:078.
- 8407250365 Forwards proprietary response to questions on Rev 2 to XN-NF-75-21(P), "XCDBRA-IIIC: Computer Code to Determine Distribution of Coolant During Steady-State & Transient Core Operation." Response withheld (ref 10CFR2.790).  
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:097:84. 84/07/10. THOMAS, C. O. Standardization & Special Projects Branch. 1p. 25740:361.
- 8407260015 Significant Deficiency Rept 413-414/84-05 re defective turbochargers on Unit 1 diesels. Resolution proposed by TDI involves mod of turbocharger drip line to allow lubrication w/full flow keep warm lube oil.  
TUCKER, H. B. Duke Power Co. 413-414/84-05. 84/07/05. O'REILLY, J. P. Region 2, Office of Director. 1p. 25781:321. 24X Fiche: 50-413, 84/07/05, 8407260015.
- 8407260120 Motion to compel production of listed documents. Documents used for preparation of county prefiled testimony due on 840731. Certificate of Svc encl. Related correspondence.  
SCHEIDT, D. J. Suffolk County, NY. SCHEIDT, D. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 518. 84/07/24. Atomic Safety and Licensing Board Panel. 11pp. 25777:001. 24X Fiche: 50-322, 84/07/24, 8407260120.
- 8407260232 Forwards Rev 1 to proprietary WCAP-10507, "GUAD+ Demonstration Assembly Rept," & application for withholding proprietary info from public disclosure. Rept withheld (ref 10CFR2.790).  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2943. 84/07/20. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 2pp. 25777:317.
- 8407260240 Requests withholding proprietary Rev 1 to stability addendum to WCAP-10507, "GUAD+ Demonstration Assembly Rept."  
WIESEMANN, R. A. Westinghouse Electric Corp. AW-84-72. 84/07/20. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 1p. 25777:319.
- 8407260236 Responds to 840406 request for info re how B&W designed operating plants treat extended low power operation.  
Encl recommendation preserves global axial shape & local pellet burnup distribution assumptions.  
POWERS, R. Babcock & Wilcox Operating Plants Owners Group. 84/07/11. RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 2pp. 25779:269. 24X Fiche: 50-295, 84/07/11, 8407260236.
- 8404200372 Discusses extended operation at reduced power followed by return to full power. Technical evaluation acceptable.  
Analysis, quantitative results & operating restrictions or recommendations re safety analysis requested.  
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 84/04/06. TAYLOR, J. H. Babcock & Wilcox Co. 14pp. 25779:271. 24X Fiche: 50-295, 84/07/11, 8407260236.
- 8407260340 Summary of 840716 meeting w/Westinghouse Hittman Nuclear, in Silver Spring, MD re gas generation, seals, leak testing & acceptance & maint programs for waste packages.  
ODEGAARDEN, R. H. Division of Fuel Cycle & Material Safety. 84/07/19. Division of Fuel Cycle & Material Safety. 2pp. 25791:333.
- 8407260465 Forwards "Review & Evaluation of TDI Diesel Generator Owners Group Program Plan."  
EISENHUT, D. G. Division of Licensing. 84/07/16. GEORGE, J. B. TDI (Transamerica Delaware, Inc.) Owners Group. 2pp. 25791:167. 24X Fiche: 50-000, 84/07/16, 8407260465.
- 8407240442 PNL-5161  
"Review of Evaluation of TDI Diesel Generator Owners Group Program Plan."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. 84/04/30. Division of Licensing. 26pp. 25791:169. 24X Fiche: 50-000, 84/07/16, 8407260465.
- 8407270103 Forwards Response 1 to request for addl info on Rev 0 to PS-53-0378 re radwaste solidification sys, per 840327 ltr.  
Extensive cement research demonstrating waste form stability documented in Rev 0 to TR-002.  
POWELL, R. H. NUS Corp. PS-83-0937. 84/07/09. THOMAS, C. O. Standardization & Special Projects Branch. 34pp. 25789:195.
- 8407270256 Protests policy change discussed in Board Notification 84-127 dtd 840705, ending direct transmittal of TDI Owners Group repts to parties in proceedings via board notifications. PDR slow in providing copies.  
HATT, S. L. Ohio Citizens for Responsible Energy. 84/07/23. EISENHUT, D. G. Division of Licensing. 1p. 25786:351. 24X Fiche: 50-440, 84/07/23, 8407270256.
- 8407270259 Submits plans for periodic maint, insp & surveillance of Diesel Engines 1A & 1B. Program will be reevaluated when TDI Owners Group recommended program issued.  
TUCKER, H. B. Duke Power Co. 84/07/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSA, E. G. Licensing Branch 4. 16pp. 25789:108. 24X Fiche: 50-413, 84/07/16, 8407270259.
- 8407270342 Forwards request for addl info re CEN-268, "Justification of Trip Two/Leave Two Reactor Coolant Pump Trip Strategy During Transients." Response requested within 30 days.  
MILLER, J. R. Operating Reactors Branch 3. 84/07/02. WELLS, R. C-E Operating Plants Owners Group. WELLS, R. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 17pp. 25799:202.
- 8407270362 Forwards request for addl info re B&W Rept 77-1149091-00 on reactor coolant pump trip. Response requested within 30 days.  
MILLER, J. R. Operating Reactors Branch 3. 84/07/02. BRYAN, R. Babcock & Wilcox Operating Plants Owners Group. BRYAN, R. Tennessee Valley Authority. 12pp. 25799:103.
- 8407300157 Forwards "Reactor Vessel Matl Surveillance Program for DC Cook, Unit 1, Analysis of Capsule Y." Resulting license amendments will be submitted in Nov 1984. W/o Unit 2 rept.  
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP-NRC:0894A. 84/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25806:080. 24X Fiche: 50-315, 84/07/20, 8407300157.
- 8407300165 SWRI-7244-001/1  
"Reactor Vessel Matl Surveillance Program for DC Cook, Unit 1, Analysis of Capsule Y."  
NORRIS, E. B. Southwest Research Institute. 84/01/31. 67pp. 25806:082. 24X Fiche: 50-315, 84/07/20, 8407300157.
- 8407300160 Application for amend to License DPR-23, revising Tech Specs for Cycle 10 operation. SAR, large break LOCA-ECCS analysis & proprietary Unit 2 radiological assessment of postulated accidents encl. Proprietary repts withheld (ref 10CFR2.790).  
CUTLER, A. B. Carolina Power & Light Co. NLS-84-325. 84/07/23. VARGA, S. A. Operating Reactors Branch 1. 12pp. 25806:153. 24X Fiche: 50-261, 84/07/23, 8407300160.
- 8407300172 XN-NF-83-72 R02  
Rev 2 to "HB Robinson, Unit 2, Cycle 10 SAR."  
STONE, I. Z. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/13. 37pp. 25806:217. 24X Fiche: 50-261, 84/07/23, 8407300160.
- 8407300178 XN-NF-84-72  
"HB Robinson, Unit 2, Large Break LOCA-ECCS Analysis w/ Increased Enthalpy Rise Factor."  
TAHVILLI, T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/12. 75pp. 25806:253. 24X Fiche: 50-261, 84/07/23, 8407300160.
- 8407300166 Forwards addl info to 840720 response to NRC 840717 request re TDI engine insp. Encl augmented maint/surveillance program modified to add fuel oil piping sys insp.  
DALE, L. F. Mississippi Power & Light Co. AECM-84/0386. 84/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 24pp. 25805:275. 24X Fiche: 50-416, 84/07/26, 8407300166.
- 8407300180 Forwards Endorsement 129 to NELIA Policy NF-34 & Endorsement 63 to MAELU Policy MF-59. W/o Endorsement 63.  
ASHBURN, D. J. Marsh & McLennan, Inc. 84/07/23. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 25807:344.
- 8407300204 Forwards XN-NF-82-25(NP)(A), "Generic Mechanical Design Rept, Exxon 17x17 Fuel Assembly," per 830111 request.  
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:100:84. 84/07/18. THOMAS, C. O. Standardization & Special Projects Branch. 1p. 25802:178. 24X Fiche: 50-316, 84/07/18, 8407300204.

--8407300208 XN-NF-82-25(NP)(A)

"Generic Mechanical Design Rept, Exxon 17x17 Fuel Assembly."  
\* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/07/17.  
147pp. 25802:179. 24X Fiche: 50-316, 84/07/18, 8407300204.

8407300214 Forwards request for addl info resulting from 840622 meeting re TDI Diesel Generator Owners Group repts covering crankshaft, cylinder heads & connecting rods.  
BERLINGER, C.H. Division of Licensing. 84/07/23. GEORGE, J.B. TDI (Transamerica Delaval, Inc.) Owners Group. 10pp. 25816:305. 24X Fiche: 50-000, 84/07/23, 8407300214.

8407300252 Application for amend to License NPF-3, revising Tech Specs to include Cycle 5 reload, per encl BAW-1827. "Davis-Besse Nuclear Power Station, Unit 1, Cycle 5 - Reload Rept." Safety evaluation & significant hazards consideration also encl.  
CROUSE, R.P. Toledo Edison Co. 1062. 84/07/20. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 25802:093. 24X Fiche: 50-346, 84/07/20, 8407300252.

--8407300258 BAW-1827

"Davis-Besse Nuclear Power Station, Unit 1, Cycle 5 - Reload Rept."  
\* Babcock & Wilcox Co. 84/04/30. 77pp. 25802:101. 24X Fiche: 50-346, 84/07/20, 8407300252.

8407300271 Forwards response to NRC questions re Rev 3 to BAW 10092, "Craft-2" & BAW 10154, "B&W Small Break LOCA Evaluation Model," submitted on behalf of B&W Owners Group, as response to NUREG-0565 & NUREG-0737, Section II, K.3.30.  
TAYLOR, J.H. Babcock & Wilcox Co. 84/07/25. THOMAS, C.O. Standardization & Special Projects Branch. 46pp. 25803:024.

8407300301 Forwards Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for TDI Diesel Generator Owners Group.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 00TP-129-N-27. 84/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25802:061. 24X Fiche: 50-000, 84/07/24, 8407300301.

--8407300307 Rev 1 to "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis."  
\* Stone & Webster Engineering Corp. 84/07/31. 29pp. 25802:063. 24X Fiche: 50-000, 84/07/24, 8407300301.

8407300322 Forwards request for addl info re AECC-2, "Radwaste Vol Reduction Sys." Response by 840812 requested.  
THOMAS, C.O. Standardization & Special Projects Branch. 84/07/23. GARCIA, R. Aerojet Energy Conversion Co. (subs. of General Tire & Rubber Co.). 12pp. 25816:215.

8407310169 Requests concurrence w/program to resume work on TDI designed & supplied electrical control panels & associated wiring. Program independent of const completion plan.  
GUARME, D.L. Consumers Power Co. CSC-7867. 84/06/21. HARRISON, J.J. Region 3, Office of Director. 3pp. 25834:360. 24X Fiche: 50-329, 84/06/21, 8407310169.

8407310222 Discusses util conclusion re performance of TDI diesel generators to reliability requirements of GDC 17. Diesel generators inspected at least once w/satisfactory results.  
DALE, L.F. Mississippi Power & Light Co. AECM-84/0410. 84/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25835:132. 24X Fiche: 50-416, 84/07/28, 8407310222.

8407310248 Comments on PNL Rept PNL-5161, dtd June 1984, re key engine component endurance testing, per 840611 meeting. Hot crankshaft deflection readings should be taken within 4 h after shutdown.  
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 00TP-114-N-26. 84/07/26. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 4pp. 25828:239. 24X Fiche: 50-000, 84/07/26, 8407310248.

8407310301 Forwards application for amend to License NPF-3, changing Tech Specs to reflect encl BAW-1827, "Davis-Besse Nuclear Power Station Unit 1, Cycle 5 - Reload Rept."  
CROUSE, R.P. Toledo Edison Co. 1062. 84/07/20. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 25831:299. 24X Fiche: 50-346, 84/07/20, 8407310301.

8407310371 Forwards proprietary Rev 2 to XN-NF-84-21 (P), "DC Cook Unit 2, Cycle 5 5X Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis," per American Electric Power Svc Co request. Rept withheld (ref 10CFR2.790).  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:106:84. 84/07/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25831:176. 24X Fiche: 50-316, 84/07/27, 8407310371.

WASTE MGT NUCLEAR WASTE MANAGEMENT

8404300193 Forwards draft "Barrier Matls Test Plan," for review & comment. Meeting scheduled for 840508-09 to discuss background info & technical review comments.  
OLSON, D.L. Energy, Dept. of. 00768. 84/03/30. WRIGHT, R.J. Repository Projects Branch (Post 831001). 1p. 24252:164.

--8404300195 Draft "Barrier Matls Test Plan." Nine oversize drawings encl. Aperture cards are available in PDR.  
\* Rockwell International Corp. 84/03/05. 200pp. 24252:165.

8406210449 Discusses plans to provide early May draft environ assessments for all salt sites. Early drafts do not represent contractor, subcontractor or DOE early position.  
NEFF, J.D. Energy, Dept. of. 558. 84/05/25. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2pp. 25488:076.

--8407050037 Third draft of Chapter 3 to "Cypress Creek Dome Environ Assessment."  
\* Energy, Dept. of. 84/04/20. 1034pp. 25488:078.

--8407050038 Draft 3 of Chapter 3 to "Lavender Canyon Environ Assessment."  
\* Energy, Dept. of. 84/04/20. 897pp. 25491:032.

--8407050043 Draft 3 of Chapter 3 to "Swisher County Site Environ Assessment Rept."  
\* Energy, Dept. of. 84/04/27. 1213pp. 25493:209.

--8407050044 Draft 3 of Chapter 3 to "Richton Dome Environ Assessment."  
\* Energy, Dept. of. 84/04/13. 1042pp. 25496:342.

--8407050053 Third draft of Chapter 3 to "Davis Canyon Environ Assessment."  
\* Energy, Dept. of. 84/04/20. 1,000pp. 25499:304.

--8407050059 Draft 3 of Chapter 3 to "Vacherie Environ Assessment."  
\* Energy, Dept. of. 84/04/13. 1060pp. 25502:224.

--8407050063 Draft 3 of Chapter 3 to "Deaf Smith County Site Environ Assessment Rept."  
\* Energy, Dept. of. 84/04/27. 1222pp. 25505:204.

8406250330 Package of two comments opposing petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories.  
FINN, D.F. Mississippi, State of. 49FR9650. 84/06/21. Commissioners. 9pp. 25118:348.

8407020020 Transcript of 840622 public meeting in Washington, DC re discussion & possible vote on Commission concurrence on DOE siting guidelines. Pp 1-169. Supporting documentation encl.  
\* Commissioners. 84/06/22. 194pp. 25273:313.

8407030351 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories. Requests more time for input into crucial decisionmaking process.  
PATAWA, E.H. Confederated Tribes of Umatilla Indian Reservation. 49FR9650. 84/06/22. Office of the Secretary of the Commission. 2pp. 25272:255.

8407030494 Advises that review of Salt Lake City remedial action plan will be complete by 840620, even w/DOE failure to submit detailed supporting calculations until later than rept. Calculations must be submitted & 6 wks allowed for review.  
HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/06. MARLEY, J.A. Energy, Dept. of. 1p. 25409:361.

8407030495 Requests listed state-originated documents to aid in analysis of DOE environ assessment for Nevada site.  
RUSSELL, C.F. Policy & Program Control Branch (Post 831001). 293. 84/06/13. JOHNSON, C.A. Nevada, State of. 1p. 25409:349.

8407050364 Summary of Nuclear Waste Advisory Council 840518 meeting in Lacey, WA re BWIP.  
\* Washington, State of. 851. 84/05/18. Washington, State of. 8pp. 25432:001.

8407050381 Offers no comments on NUPAC topical rept. Returns rept. w/o encl.  
COBB, L.I. Safeguards & Materials Program Branch. 84/06/04. O'REEVES, J.T. Engineering Branch (Post 831001). 1p. 25431:360.

## NONDOCKETED ITEMS

- 8407050420 Forwards Rev 1 to nonproprietary STD-R-05-007, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."  
LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. WHNI-E-787.  
84/06/20. PERSON, L.S. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 25432:018.
- 8407050425 STD-R-05-005 R01  
Rev 1 to "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."  
\* Westinghouse Hittman Nuclear, Inc. 84/06/30. 4pp. 25432:021.
- 8407050456 Summary of Nuclear Waste Board 840518 meeting in Lacey, WA re BWIP.  
BISHOP, W.A., STEVENS, D. Washington, State of. 850. 84/05/18.  
Washington, State of. 9pp. 25431:345.
- 8407050459 Forwards comments & questions from review of "Review Draft, Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City, UT."  
GILLEN, D.M., SHYKOWSKI, S. Engineering Branch (Post 831001).  
84/06/14. PENNIFILL, R. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 25431:341.
- 8407060063 Requests Eh & pH data for final conditions of U concentration data reported in "Sorption Behavior of Columbia River Basalts."  
WRIGHT, R.J. Repository Projects Branch (Post 831001). 852.  
84/06/09. OLSEN, O.L. Energy, Dept. of. 1p. 25434:362.
- 8407060066 Forwards Golder Assoc 840419 ltr rept, "BWIP Hydrogeology."  
RUSSELL, C.F. Policy & Program Control Branch (Post 831001). 854.  
84/06/08. BREWER, W.A. Washington, State of. 1p. 25441:352.
- 8407060069 "BWIP Hydrogeology," Ltr Rept 77.  
ROME, J. Golder Associates. NRC-02-82-045. 84/04/19. GORDON, M.  
Division of Waste Management. 6pp. 25441:353.
- 8407060071 Proposes new schedule for oft-postponed DOE/NRC environ assessment data meetings. NRC must review existing data & plans to generate data to resolve potential licensing issues. W/o encl.  
COPLAN, S.M. Repository Projects Branch (Post 831001). 292.  
84/06/07. VIETH, D.L. Energy, Dept. of. 3pp. 25434:357.
- 8407060154 Forwards "Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site, Shiprock, NM, Vols 1 & 2," for comment.  
MORLEY, J.A. Energy, Dept. of. 84/06/28. Energy, Dept. of. 1p. 25433:001.
- 8407060155 DOE/EA-0232  
"Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site, Shiprock, NM, Vols 1 & 2."  
\* Energy, Dept. of. 84/05/31. 487pp. 25433:002.
- 8407060286 Trip rept of attendance at 840515-16 meetings to discuss & review ONNI geochemistry program for salt sites in Columbus, OH.  
KELLY, W.R. Geotechnical Branch (Post 831001). 571. 84/06/05.  
STARMER, R.J. Geotechnical Branch (Post 831001). 2pp. 25434:234.
- 8407060290 Forwards conclusions of review of hydrogeologic & geochemical assessments contained in remedial action FES.  
KNAPP, M.R. Geotechnical Branch (Post 831001). 84/06/01.  
HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 9pp. 25434:225.
- 8407060294 Staff requirements memo re 840622 discussion/possible vote in Washington, DC on concurrence in DOE siting guidelines for
- 8407060345 Submits revised geochemistry workshop agenda as result of 840625 conference call w/NRC & LASL. Ack of rev requested.  
VIETH, D.L. Energy, Dept. of. 291. 84/06/26. COPLAN, S.M.  
Repository Projects Branch (Post 831001). 5pp. 25434:166.
- 8407060355 Forwards agenda for 840710-12 geochemistry workshop at LASL. Discussion of EG3/6 computer model & geochemistry experiments planned for exploratory shaft also included.  
VIETH, D.L. Energy, Dept. of. 290. 84/06/20. COPLAN, S.M.  
Repository Projects Branch (Post 831001). 6pp. 25434:154.
- 8407100022 Forwards Vols I, II & III of WMO 102-NP-A, "RADMAN - Computer Code to Classify & Document Packaged Low Level Waste in Accordance w/10CFR61 Regulations," final version. Vols II & III withheld.  
TUIE, P.T. Waste Management, Inc. 84/05/25. JOHNSON, T. NRC - No Detailed Affiliation Given. 1p. 25534:117.
- 8407100024 WMO 102-NP-A V01  
Vol 1 to, "RADMAN - Computer Code to Classify & Document Packaged Low Level Waste in Accordance w/10CFR61 Regulations."  
\* Waste Management, Inc. 83/05/31. 82pp. 25534:118.
- 8407100049 Forwards addl instruction on detection monitoring programs, per 840109 memo re implementation of new EPA mill tailings regulations.  
BROWNING, R.E. Division of Waste Management. 84/06/07. COLLINS, J.T. Region 4, Office of Director. 5pp. 25513:355.
- 8407110369 Forwards "Plan for Edgemont Interim Storage Activities," providing interim stabilization procedures.  
ROBERTS, W.A. Energy, Dept. of. 84/06/27. FLORY, C. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 25548:147.
- 8407110378 "Plan for Edgemont Interim Storage Activities."  
\* Energy, Dept. of. 84/06/27. 9pp. 25548:148.
- 8407110386 Forwards detailed description of Apr 1984 site activities.  
MORLEY, J.A. Energy, Dept. of. 84/06/21. MARTIN, D. Low-Level Waste & Uranium Recovery Projects Branch. 6pp. 25548:141.
- 8407110457 Ack receipt of Topical Rept STD-R-05-006, "Cement Solidification Wastes to Meet Stability Requirements of 10CFR61," transmitted on 840410. Schedule for review encl.  
JOHNSON, T.C. Engineering Branch (Post 831001). 84/06/12.  
LEDUC, R.J. Whittaker Corp. 2pp. 25548:017.
- 8407110458 Informs of availability of in-house series of groundwater modeling programs to Dfc of Waste Mgt personnel w/access to MV-8000 minicomputer.  
COLEMAN, N.M. Geotechnical Branch (Post 831001). 84/06/11.  
KNAPP, M.R. Geotechnical Branch (Post 831001). 1p. 25547:357.
- 8407110502 Ack receipt of Topical Rept USG-684-1, "Envirostone Gypsum Cement." Review schedule encl.  
TIKTINSKY, D.H. Engineering Branch (Post 831001). 84/06/28.  
LANE, R.G. U.S. Gypsum Co. 2pp. 25547:283.
- 8407110521 Forwards Vols 1 & 2 to "Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site, Shiprock, NM."  
MORLEY, J.A. Energy, Dept. of. 84/06/22. MARTIN, D. Uranium Recovery Licensing Branch. 19pp. 25553:018.
- 8407110522 Trip rept of participation in Fourth Natl Symposium & Exposition on Aquifer Restoration & Groundwater Monitoring on 840522 in Columbus, OH.  
WEBER, M.F. Geotechnical Branch (Post 831001). 84/06/15. KNAPP, M.R. Geotechnical Branch (Post 831001). 8pp. 25547:233.
- 8407110531 Discusses review of "Environ Assessment (EA) of Remedial Action at Shiprock U Mill Tailings Site, Shiprock, NM." Publication recommended. Concern re groundwater contamination & usage raised.  
HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/22. BAUBLITZ, J.E. Energy, Dept. of. 2pp. 25547:231.

--8407110564 Requests Topical Rept USG-634-1, "Envirostone Gypsum Cement" submitted by US Gypsum Co be certified as proprietary (ref 10CFR2.790). Determination requested prior to 840727. W/o encl.  
 BARRETT, L.H. Engineering Branch (Post 831001). 84/06/29.  
 ORELLA, A.W. Director's Office, Office of Inspection and Enforcement.  
 GAMMILL, W. Meteorology & Effluent Treatment Branch. 1p. 25547:163.

8407110569 Submits schedule of site visits for review of DOE UMTRAP products, per 840618 telcon. Provision for access to sites w/owners prior to arrival requested.  
 WEBER, M.F. Geotechnical Branch (Post 831001). 84/06/19.  
 THEMELIS, J. Energy, Dept. of. 1p. 25545:360.

8407110582 Concurs w/ listed reservations, in decision to publish FES re remedial action for abandoned vitro tailings in South Salt Lake, UT in present form.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/12.  
 BAUBLITZ, J.E. Energy, Dept. of. 10pp. 25545:348.

8407110598 Discusses review of DOE responses to NRC comments on Shiprock draft environ assessment.  
 PENNIFILL, R.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/21.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 25543:353.

8407110614 Revised draft procedures, including SHP-01 re earthwork vols, SHP-02 re radon barrier thickness & SHP-03 re site drainage during & after const.  
 \* Jacobs Engineering Group, Inc. 83/12/31. 289pp. 25543:052.

8407110622 Requests comments on US Gypsum Co topical rept entitled, "Envirostone Gypsum Cement," by 840813.  
 BARRETT, L. Engineering Branch (Post 831001). 84/06/29. CONTI, E.F. Waste Management Branch (post 840429). 1p. 25543:342.

8407110626 Trip rept re review of State of CO U mill licensing program for compatibility w/NRC U mill licensing program requirements.  
 SOLLENBERGER, D. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/18.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 25543:341.

8407120006 Trip rept of attendance at 840429 environ monitoring workshop in Durango, CO & site visits to UMTRAP site, Bodo Canyon Area E & Long Hollow.  
 WEBER, M.F. Geotechnical Branch (Post 831001). 84/06/14. KNAPP, M.R. Geotechnical Branch (Post 831001). 161pp. 25573:151.

8407120158 Submits ORNL contribution to mobile scanning van evaluation task force. Efforts to identify buried deposits of known extent/activity unsuccessful.  
 LITTLE, C.A. Oak Ridge National Laboratory. 84/06/11. WHITE, M.G. Energy, Dept. of. 4pp. 25556:160.

8407120212 Forwards draft minutes of 840618 meeting re status of NRC review of DOE draft, "Mission Plan for Civilian Radwaste Mgt Program." Changes will be incorporated prior to finalizing minutes.  
 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 84/06/28. RUSCHE, B.C. Energy, Dept. of. 4pp. 25573:313.

8407120217 "Summary of Comments on RHO-BW-ST-19P Presented at DOE/NRC Status Workshops on BWIP Geology on 840314."  
 JUSTUS, P. NRC - No Detailed Affiliation Given. 00871. 84/03/14. 6pp. 25572:319.

8407120298 Forwards US Gypsum Co topical rept, "Envirostone Gypsum Cement," for review. Comments requested by 840817 in order to meet schedule. W/o encl.  
 BARRETT, L. Engineering Branch (Post 831001). 84/06/29. COBB, L.I. Safeguards & Materials Program Branch. 1p. 25558:026.

8407120357 Forwards comments from review of May 1984 draft "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City, UT."  
 KNAPP, M.R. Geotechnical Branch (Post 831001). 84/06/28.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 7pp. 25558:007.

8407120363 Forwards revised Page I-5 for executive summary. Change made due to implication that NRC did not give attention to integrity of NRC regulatory program.  
 BELL, M.J. Division of Waste Management. 84/06/21. Division of Waste Management. 3pp. 25558:001.

8407120407 Forwards questions & comments re review of surface water hydrology, erosion & long-term stabilization aspects of draft remedial action plan for Salt Lake City/Clive site.  
 JOHNSON, T.L. Geotechnical Branch (Post 831001). 84/06/14.  
 PENNIFILL, R. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 25557:336.

8407120408 Summary of 840514-16 spring meetings of American Geophysical Union in Cincinnati, OH. Outline of paper re waste repository problems & abstracts encl.  
 CODELL, R. Geotechnical Branch (Post 831001). 84/06/18. KNAPP, M.R. Geotechnical Branch (Post 831001). 41pp. 25558:091.

8407120446 Forwards items requested at 840612-13 BWIP Hydrology Workshop, including NRC/DOE 831104, 840302, 09, 0406 & 0525 ltrs & NRC 840111 ltr transmitting site technical position on hydrologic testing strategy. W/o encl.  
 RUSSELL, C.F. Policy & Program Control Branch (Post 831001). 00862. 84/06/27. TOSLEY, D.R. Yakima Indian Nation. TOSLEY, D.R. Harmon & Weiss. 1p. 25555:325.

--8407120451 Forwards items requested at 840612-13 BWIP Hydrology Workshop, including NRC/DOE 831104, 840302, 09, 0406 & 0525 ltrs & NRC 840111 ltr transmitting site technical position on hydrologic testing strategy. W/o encl.  
 RUSSELL, C.F. Policy & Program Control Branch (Post 831001). 84/06/27. NGUYEN, V.V. Affiliation Not Assigned. 2pp. 25555:326.

8407120454 Advises of completion of review of May 1984 draft, "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City, UT" & forwards comments.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/06/27. MORLEY, J.A. Energy, Dept. of. 10pp. 25558:323.

8407120465 Extends invitation to visit reservation on 840711 to provide briefing re description & overview of NRC responsibilities in BWIP, role tribe plays in activities & possibility of compiling library of documents on process.  
 PATAWA, E.H. Confederated Tribes of Umatilla Indian Reservation. 00863. 84/06/08. RUSSELL, C.F. Division of Waste Management. 1p. 25558:322.

8407120468 Forwards "Executive Summary: High Level Waste Oversight Committee Rept." Recommendations requested by 840715. Establishment of accountability sys recommended. NMSS user ltr to RES identifying work supported requested.  
 BROWNING, R.E. Division of Waste Management. 84/06/29. MILLER, H. Repository Projects Branch (Post 831001). KNAPP, M. Geotechnical Branch (Post 831001). BARRETT, L. Engineering Branch (Post 831001). 1p. 25559:058.

--8407120469 "Executive Summary: High Level Waste Oversight Committee Rept."  
 \* NRC - No Detailed Affiliation Given. 84/06/29. 53pp. 25559:059.

8407120478 Forwards Umatilla Indian Nation request for briefing re provision of 10CFR60, Subpart C & transportation of high level waste. W/o encl.  
 BUNTING, J. NRC - No Detailed Affiliation Given. 00873. 84/06/25. DAVIS, J. NRC - No Detailed Affiliation Given. 1p. 25558:341.

8407120484 Notifies of 840622 slide presentation re 840429-0504 trip to Durango, CO to prepare branches for visit to Durango UMTRAP site & alternate sites.  
 WEBER, M.F. Geotechnical Branch (Post 831001). 84/06/19. KNAPP, M.R., JOHNSON, T. Geotechnical Branch (Post 831001). GILLEN, D. Engineering Branch (Post 831001). 1p. 25558:338.

8407120556 Agenda for State of WA Radioactive Waste Advisory Council 840618 regular meeting in Lacey, WA.  
 \* Washington, State of. 00864. 84/06/18. Washington, State of. 3pp. 25558:319.

8407120559 Forwards records of telcons w/NRC personnel re site technical position on geologic stability issues & assessment of Pasco Basin.  
 ASH, E.B. Rockwell International Corp. 00874. 84/06/29. OLSON, O.L. Energy, Dept. of. 4pp. 25558:315.

8407120564 Accepts 840608 invitation to visit Umatilla Indian Reservation & provide basic briefing re NRC role & responsibilities for disposal of high level waste.  
 BROWNING, R.E. Division of Waste Management. 00872. 84/06/22. PATAWA, E.H. Confederated Tribes of Umatilla Indian Reservation. 1p. 25558:312.

## NONDOCKETED ITEMS

- 8407120566 Forwards H Shealy of State of SC 840622 ltr approving continued use of Westinghouse-Hittman Nuclear, Inc solidification media at Barnwell site contingent upon NRC review & approval.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs.  
84/07/05. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 25558:310.
- 8407120572 Informs of review of Westinghouse-Hittman Nuclear, Inc topical rept, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61." Continued use of media for solidification of waste approved.  
SHEALY, H.G. South Carolina, State of. 84/06/22. SCHNEIDER, K. Assistant Director for State Agreements Programs. 1p. 25558:311.
- 8407120600 Comments on review of BWIP response to Golder & USGS geochemical concerns re Site Characterization Repts SD-BWI-DIC-002 & SD-BWI-DIC-003. Both documents relate to NRC issues.  
BROOKS, D.J. Geotechnical Branch (Post 831001). 00870. 84/06/15.  
WRIGHT, R.J. Repository Projects Branch (Post 831001). 1p. 25558:177.
- 8407120604 Requests review of State of WA comments re Site Characterization Rept SD-BWI-DIC-003.  
REHFELDT, W.R. NRC - No Detailed Affiliation Given. 17552.  
84/06/05. GREEVES, J.T., JOHNSON, T.C., NATARAJA, M.S. NRC - No Detailed Affiliation Given. 1p. 25558:178.
- 8407120612 Requests review of BWIP responses to USGS concerns re Site Characterization Rept SD-BWI-DIC-002 w/respect to App C & NUREG-0960.  
REHFELDT, W.R. NRC - No Detailed Affiliation Given. 84/06/05.  
GREEVES, J.T., JOHNSON, T.C., NATARAJA, M.S. NRC - No Detailed Affiliation Given. 1p. 25558:179.
- 8407130362 Forwards documents for addition to BWIP accession list.  
\* Rockwell International Corp. 00867. 84/06/19. Rockwell International Corp. 5pp. 25581:290.
- 8407130366 Forwards "BWIP Presentation to NRC on BWIP Hydrologic Characterization Plans/Status," from 840612-13 hydrology workshop.  
OLSON, D.L. Energy, Dept. of. 00859. 84/06/27. WRIGHT, R.J. Repository Projects Branch (Post 831001). 1p. 25578:292.
- 8407130369 "BWIP Presentation to NRC on BWIP Hydrologic Characterization Plans/Status."  
\* Energy, Dept. of. 84/06/12. 156pp. 25578:293.
- 8407130417 Designates J Arthur as project contact w/NRC to coordinate scheduling for EIS & remedial action plan review, DOE/NRC MOU, NRC planned site visits & project licensing/maint & surveillance.  
MORLEY, J.A. Energy, Dept. of. 84/06/29. HIGGINBOTHAM, L. Division of Waste Management. 1p. 25575:350.
- 8407160245 Forwards interim guidance for conducting workshops & data review meetings w/NRC. Requests comments & recommendations as result of actual use of interim guidance.  
VIETH, D.L. Energy, Dept. of. 00297. 84/06/06. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 12pp. 25625:056.
- 8407160258 Responds to L Peters request re proposed study of Salton Sea geothermal field as near-field natural analog of radwaste repository. Detailed comments encl.  
GREEVES, J.T. Engineering Branch (Post 831001). 00589. 84/06/20.  
MILLER, H.J. Repository Projects Branch (Post 831001). 6pp. 25625:030.
- 8407160262 Confirms 840702 telcon w/R Hopkins re NRC concurrence on selection of remedial action for vicinity properties.  
Effective 840701, all radiological & engineering assessments it to NRC & DOE concurrently.
- 8407160292 Forwards AD Kelmers Ltr Rept L-290-6, "Request for Tuff & Groundwater Matls from Yucca Mountain." Assistance in obtaining site samples for evaluation of radionuclide sorption & solubility info requested.  
WHATLEY, S.K. Oak Ridge National Laboratory. 84/05/22.  
STARMER, R.J. Geotechnical Branch (Post 831001). 3pp. 25625:003.
- 8407160273 Forwards agenda for 840614 & 15 briefings for Salt Repository Project on NRC codes, models, data & documents on performance assessment.  
NEFF, J.D. Energy, Dept. of. 00584. 84/06/08. BOHLINGER, L.H. Louisiana, State of. 2pp. 25624:361.
- 8407160289 Forwards summary of 840523 meeting w/DOE re ascertaining usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.  
NEFF, J.D. Energy, Dept. of. 00579. 84/06/19. CHRISTOFFERSON Utah, State of. 2pp. 25624:350.
- 8407160294 Forwards summary of 840523 meeting w/DOE re ascertaining usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.  
NEFF, J.D. Energy, Dept. of. 84/06/19. FRISHMAN, S. Texas, State of. 2pp. 25624:352.
- 8407160297 Forwards summary of 840523 meeting w/DOE re ascertaining usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.  
NEFF, J.D. Energy, Dept. of. 84/06/19. BOHLINGER, L.H. Louisiana, State of. 2pp. 25624:354.
- 8407160299 Forwards summary of 840523 meeting w/DOE re ascertaining usefulness of security plans from spent fuel storage facilities for Fluor Engineers, Inc. to fulfill obligations to DOE concerning repository conceptual design.  
NEFF, J.D. Energy, Dept. of. 84/06/19. FORSYTHE, R. Mississippi, State of. 2pp. 25624:356.
- 8407160296 Submits Salt Repository Project rept for wk of 840625.  
VERMA, T.R. NRC - No Detailed Affiliation Given. 00306. 84/07/02.  
BROWNING, R.E. NRC - No Detailed Affiliation Given. 1p. 25624:349.
- 8407160316 Submits notice of upcoming meetings as result of 830719-20 meetings. Notice updated weekly to reflect any changes.  
TAYLOR, T.J. Energy, Dept. of. 00580. 84/06/22. LINEHAN, J. NRC - No Detailed Affiliation Given. CHRISTOFFERSON Utah, State of. FRISHMAN, S. Texas, State of. 2pp. 25607:361.
- 8407160317 Submits Salt Repository Project site rept for wk of 840618.  
VERMA, T.R. NRC - No Detailed Affiliation Given. 00305. 84/06/28.  
BROWNING, R.E. Division of Waste Management. 1p. 25624:348.
- 8407160318 Forwards product description sheets as addendum to rev to catalog & procedures for requesting unanalyzed & processed data/info from repository project in Columbus, OH.  
TAYLOR, T.J. Energy, Dept. of. 00588. 84/07/03. Affiliation Not Assigned. 16pp. 25624:332.
- 8407160326 Informs that preliminary drafts of environ assessments on salt sites under consideration as high level waste repository locations not available. Documents should be obtained promptly to avoid future delays in reviewing EIS.  
JOHNSON, T.C. Engineering Branch (Post 831001). 00587. 84/06/27.  
JOHNSON, R.L. Repository Projects Branch (Post 831001). 1p. 25607:353.
- 8407160328 Forwards pump test data & analysis from Clive, UT U mill tailings disposal site & M Knapp 840628 memo re review & comment on hydrogeologic characterization.  
FORD, W.H. Geotechnical Branch (Post 831001). 84/07/09. Geotechnical Branch (Post 831001). 77pp. 25607:269.
- 8407170007 Notification of 840724 meeting w/NRC & DOE contractor personnel to discuss expectations on format, content & level of detail in SCP.  
COOLEY, C.R. Energy, Dept. of. 00577. 84/06/26. BAILLIEUL, T., BLANCHARD, M., MECCA, J. Energy, Dept. of. 3pp. 25630:351.

8407170044 Forwards draft radiological & engineering assessments for four vicinity properties in Grand Junction, CO, for NRC review & concurrence.  
TUCKER, M.K. Energy, Dept. of. 84/07/05. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 25632:167.

--8407170049 REAO1000:REA-5 DRFT  
Draft "Radiological & Engineering Assessment for Property GJ-01000-RS." W/two oversize figures. Aperture cards available in PDR.  
\* Bendix Corp. 84/06/30. 31pp. 25632:168.

--8407170052 REAO0975:GJ-1-104/A  
Draft "Radiological & Engineering Assessment for Property GJ-00575-RS."  
\* Bendix Corp. 84/06/30. 33pp. 25632:200.

--8407170058 REAO7787:REA-6 DRFT  
Draft "Radiological & Engineering Assessment for Property GJ-07787-RS."  
\* Bendix Corp. 84/06/30. 28pp. 25632:233.

--8407170062 REA42871:REA-7/JS DR  
Draft "Radiological & Engineering Assessment for Property GJ-42871-RS."  
\* Bendix Corp. 84/06/30. 33pp. 25632:261.

8407170066 Submits Nevada Nuclear Waste Storage Investigation site rept for wks of 840528 & 0604.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 00296. 84/06/11. BROWNING, R.E. Division of Waste Management. 41pp. 25649:029.

--8407170071 UCID-20069  
"EGS/6 Geochemical Modeling Task Plan for Nevada Nuclear Waste Storage Investigations."  
ISHERWOOD, D., WOLERY, T. Lawrence Livermore National Laboratory. 84/04/10. 55pp. 25649:070.

8407170080 Submits Salt Repository Project site rept for wk of 840604.  
VERMA, T.R. NRC - No Detailed Affiliation Given. 00583. 84/06/08. BROWNING, R.E. Division of Waste Management. 21pp. 25650:001.

8407170083 Notifies of State of CO, Dept of Health 840717 & 18 meetings in Denver, CO to discuss status of DES. Preliminary DES comments & proposed disposition of comments encl for analysis & discussion. Revised DES schedule also encl.  
MORLEY, J.A. Energy, Dept. of. 84/07/09. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 99pp. 25649:250.

8407170085 Trip rept of 840514-18 salt hydrology data orientation visit to BMI in Columbus, OH. Meeting minutes & list of attendees encl.  
COOKE, B., ROSS, F. Geotechnical Branch (Post 831001). 00591. 84/06/21. KNAPP, M. Geotechnical Branch (Post 831001). 23pp. 25634:227.

8407170086 Extends invitation to attend State of NV & Desert Research Inst informal technical design review on 840706 in Las Vegas, NV to develop methodology of instrument emplacement to acquire records of unsaturated zone moisture migration.  
LOUX, R.R. Nevada, State of. 00298. 84/06/18. COPLAN, S. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25634:226.

8407170094 Forwards "Site Technical Position - Geologic Issues for Salt Repository Project Investigations." fulfilling operating plan Milestone 5314217.11. Comments requested by 840706.  
KNAPP, M.R. Geotechnical Branch (Post 831001). 00586. 84/06/26. BROWNING, R.E. Division of Waste Management. 1p. 25634:210.

--8407170099 "Site Technical Position - Geologic Issues for Salt Repository Project Investigations."  
\* Geotechnical Branch (Post 831001). 84/06/25. 15pp. 25634:211.

8407170101 Trip rept of Salt Project Team 840423-0504 visit to Federal Republic of Germany & Belgium re nuclear waste activities.  
\* Energy, Dept. of. 00585. 84/06/12. Energy, Dept. of. 40pp. 25634:170.

8407170138 Advises of seventh bimonthly meeting of salt states & NRC scheduled for 840801-02 in Columbus, OH to discuss transportation issues & to present updates on mission plan, guidelines, environ assessments & land acquisition.  
TAYLOR, T.J. Energy, Dept. of. 576. 84/06/27. LINEHAN, J.J. Repository Projects Branch (Post 831001). 5pp. 25632:336.

8407170142 Forwards summary of 840614-15 meetings re 1984 performance assessment briefing by NRC for DOE salt repository project ofc.  
NEFF, J.O. Energy, Dept. of. 573. 84/06/26. LINEHAN, J.J. Repository Projects Branch (Post 831001). 51pp. 25634:302.

8407170163 Acks receipt of matl on thrust faulting potential at RRL & agrees that DOE/Rockwell must update & backstop regional tectonic concepts. Compilation for State of WA in progress, including overlays & mapped faults.  
BREWER, B. Washington, State of. 858. 84/06/26. WESTBROOK, K. Division of Waste Management. 3pp. 25631:347.

8407170166 Forwards Jacobs dewatering model for Vitro site in Salt Lake City, UT.  
FORD, W.H. Geotechnical Branch (Post 831001). 84/07/09. Geotechnical Branch (Post 831001). 40pp. 25632:294.

8407170256 Submits Nevada Nuclear Waste Storage Investigations Project site rept for wks of 840618 & 25. Monthly rept for Apr encl.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 295. 84/06/29. BROWNING, R.E. Division of Waste Management. 2pp. 25649:125.

--8407170261 Notifies of proposed 840706 technical design review in Las Vegas, NV to review research objectives, anticipated hydrogeologic environs & proposed design of unsaturated zone installation & consider suggestions.  
LOUX, R.R. Nevada, State of. 84/06/18. COPLAN, S. Division of Waste Management. 18pp. 25649:127.

--8407170267 "Nevada Nuclear Waste Storage Investigations Project Monthly Rept for Apr 1984."  
\* Energy, Dept. of. 84/04/30. 105pp. 25649:145.

8407170293 Forwards "Design Criteria for Stabilization of Inactive U Mill Tailings Sites."  
MORLEY, J.A. Energy, Dept. of. 84/07/02. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. GROELSEMA, D.H. Energy, Dept. of. GEIDT, J. Environmental Protection Agency. 2pp. 25629:282.

--8407170297 UMTRA-DOE/AL-050424  
"Design Criteria for Stabilization of Inactive U Mill Tailings Sites."  
MORLEY, J.A. Energy, Dept. of. 84/06/30. 64pp. 25629:284.

8407170472 Notifies of upcoming meetings on 840626, 0723, 0801-02, 20, 0913, 25-28 & 1126-29, per 830719-20 meeting. Notice will be updated weekly.  
TAYLOR, T.J. Energy, Dept. of. 574. 84/06/29. LINEHAN, J. NRC - No Detailed Affiliation Given. CHRISTOFFERSON, Utah, State of. FRISHMAN, S. Texas, State of. 2pp. 25627:298.

8407170483 Suppls 840608 request for NRC visit to reservation on approx 840711 to discuss Nuclear Waste Policy Act & revise siting guidelines.  
PATAWA, E.H. Confederated Tribes of Umatilla Indian Reservation. 837. 84/06/22. RUSSELL, C.F. Division of Waste Management. 1p. 25634:160.

8407170541 Discusses Nevada Nuclear Waste Site Investigations site rept for week of 840611.  
PRESTHOLT, P.T. Energy, Dept. of. 00299. 84/06/15. BROWNING, R.E. Division of Waste Management. 4pp. 25634:249.

8407180140 Forwards final "Vicinity Properties Mgt & Implementation Manual."  
MORLEY, J.A. Energy, Dept. of. 84/07/09. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. GROELSEMA, D.H. Energy, Dept. of. GEIDT, J. Environmental Protection Agency. 3pp. 25683:234.

--8407180143 Final "Vicinity Properties Mgt & Implementation Manual."  
W/one oversize flow chart. Aperture card available in PDR.  
\* Energy, Dept. of. 84/06/30. 200pp. 25683:237.

8407190175 Comments on "Policy Questions on Role of Field Testing in Establishment of Radwaste Repository." Current geotechnical techniques may not provide info needed for reasonable assurance. Paper should be reviewed by geotechnical experts.  
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 84/04/27. GREEVES, J.T. Engineering Branch (Post 831001). 3pp. 25693:295.

8407190516 Discusses issues from 840612-13 meetings re BWIP hydrologic characterization. Assessment of strategy in progress.  
WRIGHT, R.J. Repository Projects Branch. 00876. 84/07/03. OLSON, D.L. Energy, Dept. of. 2pp. 25693:319.

8407190520 Forwards "10CFR60 - Disposal of High Level Radwaste in Geologic Repositories; Amendments to Licensing Procedures, SECY-84-263," proposed rulemaking. W/o encl.  
MATTSO, D.R. Policy & Program Control Branch (Post 831001). 00595. 84/07/02. BAHLINGER, H. Louisiana, State of. 1p. 25693:309.

## NONDOCKETED ITEMS

- 8407190522 Forwards "10CFR60 - Disposal of High Level Radwaste in Geologic Repositories:Amends to Licensing Procedures, SECY-84-263," proposed rulemaking. W/o encl.  
 RUSSELL, C.F. Division of Waste Management. 00877. 84/07/02.  
 STEVENS, D. Washington, State of. 1p. 25693:308.
- 8407200054 Forwards "Envirostone Gypsum Cement," topical rept submitted by US Gypsum Co. Div of Waste Mgt review of rept in progress. W/o encl.  
 NUSSEBAUMER, D.A. Assistant Director for State Agreements Programs. 84/07/05. KIRNER, N.P. Washington, State of, Dept. of Social & Health Services. 1p. 25697:360.
- 8407200224 Discusses concerns resulting from 840625 visit w/DOE & State of UT to proposed Clive, UT site & proposed rip-rap source area re rock availability & PMP & PMF analyses.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/12. MORLEY, J.A. Energy, Dept. of. 2pp. 25697:341.
- 8407200271 Forwards description of WATEGF, geotechnical code for calculating chemical equilibrium of natural waters.  
 KELLY, W.R. Geotechnical Branch (Post 831001). 84/07/09. KNAPP, M.R. Geotechnical Branch (Post 831001). 5pp. 25697:319.
- 8407200273 Trip rept of attendance at 840625-27 25th US Symposium on Rock Mechanics in Evanston, IL. Agenda & list of attendees encl.  
 BUCKLEY, J.T. Engineering Branch (Post 831001). 84/07/05.  
 NATARAJA, M.S. Engineering Branch (Post 831001). 20pp. 25697:299.
- 8407200275 Trip rept of 840625-29 visits to Clive, Shiprock, Durango & Lakeview UMTRAP sites. Summary of major observations listed.  
 PENNIFILL, R.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/11. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 25697:296.
- 8407200278 Forwards final remedial action plan (RAP) response to 840214 & 0313 comments on draft RAP & marked-up draft RAP. Environ assessment issued. Concurrence on RAP requested by 840824.  
 MORLEY, J.A. Energy, Dept. of. 84/07/13. TSO, H. Navajo Nation. 1p. 25697:293.
- 8407200285 Submits Nevada Nuclear Waste Site Investigations rept for wk of 840702. Agenda & viewgraphs encl. W/o encl.  
 PRESTHOLT, P.T. Energy, Dept. of. 84/07/07. BROWNING, R.E. Division of Waste Management. 1p. 25697:290.
- 8407230001 Forwards US Gypsum Co topical rept, "Envirostone Gypsum Cement," for info & comment. NRC findings will be forwarded upon completion of review. W/o encl.  
 NUSSEBAUMER, D.A. Assistant Director for State & Licensee Relations. 84/07/05. SHEALY, H. South Carolina, State of. 1p. 25727:273.
- 8407230078 Forwards "Site Exploration, Design & Const Principles for Radwaste Repositories."  
 HART, R.D. ITASCA Consulting Group, Inc. 84/07/11. GREEVES, J.T. Engineering Branch (Post 831001). 18pp. 25727:287.
- 8407230111 Comments on document re project specific agreement. Phrase, & as soon as made available to DOE, unacceptable.  
 KNAPP, M.R. Geotechnical Branch (Post 831001). 84/06/18.  
 MILLER, H.J. Repository Projects Branch (Post 831001). 1p. 25727:267.
- 8407230114 Comments on review of modeling strategy document, per 840509 request. Title should be changed to clearly reflect document intent.  
 KNAPP, M.R. Geotechnical Branch (Post 831001). 84/07/02.  
 MILLER, H.J. Repository Projects Branch (Post 831001). 5pp. 25727:268.
- 8407230201 Forwards revised draft "Site Technical Position on Repository Design Issues for Salt Repository Project Investigations," for review. Comments requested by 840713.  
 BARRETT, L. Engineering Branch (Post 831001). 00594. 84/07/03.  
 BROWNING, R.E. Division of Waste Management. 1p. 25727:001.
- 8407230212 Draft "Site Technical Position Repository Design Issues for Salt Repository Project Investigation."  
 \* Division of Waste Management. 84/07/31. 35pp. 25727:096.
- 8407230211 Discusses NRC plans to meet responsibility under Title I of U Mill Tailings Radiation Control Act of 1978, in lieu of draft MOU scheduled for 840125 yet not received. Meeting suggested.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/02. BAUBLITZ, J. Energy, Dept. of. 7pp. 25727:089.
- 8407230319 Confirms 840525 conversation re 840625-27 Clive, Shiprock & Durango site visits. Representative requested. Agenda encl.  
 PENNIFILL, R.A. Division of Waste Management. 84/06/06.  
 THEMELIS, J.G. Energy, Dept. of. 2pp. 25726:208.
- 8407230408 Ack receipt of new evaluation of seismicity for Clive site for inclusion in FES & to support remedial action program. Earthquake analysis should include fault zone on west flank or justify use of earthquake less than MCE.  
 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/11. MORLEY, J.A. Energy, Dept. of. 2pp. 25726:066.
- 8407230410 Handwritten memo informing of review of revised FES Section H.5, "Engineering Seismology-South Clive Site."  
 BLACKFORD, M. NRC - No Detailed Affiliation Given. 84/07/03.  
 PENNIFILL, R. NRC - No Detailed Affiliation Given. 1p. 25726:068.
- 8407240261 Comments on Commission final decision re DOE general guidelines for recommendation of sites for nuclear waste repositories. Corrects typographical error on Page 2 of 840622 testimony before Commission.  
 VILD, B. Rhode Island, State of. 49FR9650. 84/06/25.  
 PALLADINO, N.J. Commissioners. 5pp. 25718:331.
- 8407240410 Forwards Rev 0 to nonproprietary STD-R-05-008, "SG-95 Solidified Boric Acid to Meet Stability Requirements of 10CFR61." Affidavit in support of request to withhold proprietary rept encl.  
 LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. WHNI-E-788. 84/06/26. HIGGINBOTHAM, L. NRC - No Detailed Affiliation Given. 4pp. 25731:016.
- 8407240413 STD-R-05-008 R00  
 Rev 0 to "SG-95 Solidified Boric Acid to Meet Stability Requirements of 10CFR61."  
 \* Westinghouse Hittman Nuclear, Inc. 84/06/30. 9pp. 25751:020.
- 8407240420 Forwards "NUS Process Svcs Corp Topical Rept on 10CFR61 Qualified Radwaste Forms." Affidavit for withholding proprietary info encl. W/rept.  
 POWELL, R.H.J. NUS Corp. PS-83-0921. 84/06/27. JOHNSON, T. Engineering Branch (Post 831001). 1p. 25734:353.
- 8407240430 Forwards proprietary "NUS Process Svcs Corp Topical Rept on Barrier 55 High Integrity Container, PS-TR-003." Affidavit for withholding proprietary info encl. Rept withheld (ref 10CFR2.790).  
 HIPSHAM, W.M. NUS Corp. PS-83-0918. 84/06/21. JOHNSON, T. Engineering Branch (Post 831001). 3pp. 25734:333.
- 8407240433 Requests concurrence w/NUS interpretation of several aspects of 10CFR61.56 re waste form stability requirements, including encapsulation of mechanical filters, chemical decontamination exchange resins & filter sludge.  
 POWELL, R.H.J. NUS Corp. PS-83-0906. 84/06/18. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 25734:327.
- 8407240468 Forwards nonproprietary & proprietary Rev 0 to STD-R-03-008, "Topical Rept for Hittman RADLOK High Integrity Containers," for review. Affidavit requesting proprietary info be withheld (ref 10CFR2.790) encl. W/o proprietary rept.  
 LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. WHNI-E-789. 84/06/28. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 3pp. 25763:198.
- 8407240484 STD-R-03-008 R00  
 Nonproprietary Rev 0 to "Topical Rept for Hittman RADLOK High Integrity Containers."  
 \* Westinghouse Hittman Nuclear, Inc. 84/06/28. 275pp. 25763:202.
- 8407240541 Forwards topical rept for review & acceptance for referencing in licensing actions. Rept describes required CYTRAC inputs, technical determinations & generated documents.  
 SHULMAN, M.N. CYGNA Energy Services. 84/06/15. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 25732:001.
- 8407240546 "Topical Rept CYTRAC an Interactive Radwaste Mgt Tool."  
 \* CYGNA Energy Services. 84/06/15. 576pp. 25732:002.
- 8407240567 Forwards nonproprietary version of "ENVIROSTONE Gypsum Cement 10CFR61 Compliance Testing Topical Rept." Affidavit requesting proprietary version be withheld (ref 10CFR2.790) also encl. per NRC request.  
 LANGE, R.G. U.S. Gypsum Co. 84/06/19. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 6pp. 25734:134.

--8407240575 USG-684-1NP

"ENVIROSTONE Gypsum Cement 10CFR61 Compliance Testing  
Topical Rept."  
ROSENSTIEL, T.L., BODETT, S.P., LANGE, R.G. U.S. Gypsum Co.  
84/05/31. 91pp. 25734:140.

8407240576 Forwards telcon rept re BWIP geologic mapping status &  
tentative NRC plans for field checking available mapping.  
ASH, E.B. Rockwell International Corp. 00886. 84/07/09. OLSON, O.L.  
Washington, State of. 2pp. 25734:245.

8407240583 Forwards application submitted to State of WA, Dept of  
Social & Health Svcs for authorization to use Barrier 55  
high integrity container at low level radwaste site.  
HIPSHER, W.M. NUS Corp. PS-83-0913. 84/06/18. JOHNSON, T. Division  
of Waste Management. 2pp. 25734:261.

8407240596 Forwards, for review & acceptance for referencing in  
licensing actions, topical rept which describes Impell  
61TRAK & WASTETRAK computer programs. Encl withheld  
(ref 10CFR2.790).  
VANCE, J.N. Impell Corp. 84/05/18. HIGGINBOTHAM, L. Low-Level Waste  
& Uranium Recovery Projects Branch. 1p. 25751:146.

8407240601 WTSD-TME-030 DRFT  
Draft "Packing Emplacement Development Tests."  
MARKOWITZ, J.M., LEROCH, M.J. Westinghouse Electric Corp. 00884.  
84/04/30. 114pp. 25751:147.

8407240612 Requests return of topical rept, "ENVIROSTONE Cement  
Encapsulation of Radioactive Filter Elements."  
BURNUM, S. Pacific Nuclear Systems & Services, Inc. 84/05/21.  
JOHNSON, T. Low-Level Waste & Uranium Recovery Projects Branch. 1p.  
25751:256.

8407250008 Ack receipt of topical rept re Impell computer programs  
& 61TRAK & WASTETRAK. Review schedule will be prepared upon  
receipt of program listings.  
ROLES, G.W. Uranium Recovery Licensing Branch. 84/06/18. VANCE, J.N.  
Impell Corp. 1p. 25755:342.

8407250016 Forwards draft "ENVIROSTONE Gypsum Cement 10CFR61  
Compliance Testing," detailing test program & test results  
on waste streams solidified w/cement, for NRC approval.  
LANGE, R.G. U.S. Gypsum Co. 84/05/29. HIGGINBOTHAM, L. Low Level  
Waste Licensing Branch. 2pp. 25779:032.

--8407250019 Draft "ENVIROSTONE Gypsum Cement 10CFR61 Compliance  
Testing."  
ROSENSTIEL, T.L., BODETT, S.P., LANGE, R.G. U.S. Gypsum Co.  
84/05/31. 89pp. 25779:034.

8407250070 Confirms 840613 telcon w/D Yazzie re 840626, 0701, 02 & 03  
visits to inactive mill tailings sites located in Navajo  
Nation.  
PENNIFILL, R.A. Low-Level Waste & Uranium Recovery Projects Branch.  
84/06/19. LINKIN, L.A. Navajo Nation. 1p. 25755:237.

8407250078 Forwards "High Integrity Containers," in support of request  
for approval of NUHIC-120 high integrity container for  
disposal at Hanford. Also seeks preliminary approval for  
NUHIC-55. W/o encl.  
CHANDA, J.J. Affiliation Not Assigned. 84/06/26. JOHNSON, T. Low  
Level Waste Licensing Branch. 1p. 25755:236.

8407250103 Rev 2 to MK-UMTRA-3, "Health Physics Monitoring Plan."  
W/840710 transmittal ltr.  
MEYER, H.R., SULLIVAN, S. Morrison-Knudsen Co., Inc. 84/06/14.  
MARTIN, D. NRC - No Detailed Affiliation Given. 18pp. 25755:171.

8407250115 Lists BWIP ofc upcoming events.  
COOK, F.R. NRC - No Detailed Affiliation Given. 00885. 84/06/27.  
BROWNING, R.E. Division of Waste Management. 2pp. 25755:169.

8407250139 Forwards "Dow Waste Solidification Process for Low Level  
Radwastes - Generic Waste Form Certification Results,"  
for review & acceptance for referencing in licensing  
actions.  
FILTER, H.E. Dow Chemical Co. 84/06/26. HIGGINBOTHAM, L. Low Level  
Waste Licensing Branch. 1p. 25755:239.

--8407250147 DNS-RSS-200

"Dow Waste Solidification Process for Low Level Radwastes -  
Generic Waste Form Certification Results."  
\* Dow Chemical Co. 84/06/30. 70pp. 25755:240.

8407250151 Proposes to revise procedure for concurring in vicinity  
property remedial actions, effective 840701. As basis  
for future remedial action, copy of each property  
radiological & engineering assessment requested.  
HIGGINBOTHAM, L. Division of Waste Management. 84/06/18.  
MORLEY, J.A. Energy, Dept. of. 3pp. 25755:154.

8407250196 Forwards "ENVIROSTONE Cement Encapsulation of Radioactive  
Filter Elements" in response to 840521 ltr. W/o encl.  
HIGGINBOTHAM, L. Division of Waste Management. 84/06/07. BURNUM, S.  
Pacific Nuclear Systems & Services, Inc. 1p. 25778:187.

8407250225 Notification of 840712 meeting w/NRC & Mitsubishi in  
Bethesda, MD to discuss high integrity container design.  
JOHNSON, T.C. Engineering Branch (Post 831001). 84/07/02.  
BROWNING, R.E. Division of Waste Management. BARRETT, L. Engineering  
Branch (Post 831001). HIGGINBOTHAM, L. Low-Level Waste & Uranium  
Recovery Projects Branch. 2pp. 25778:151.

8407250262 Requests that encl computer program listings for WASTETRAK  
& 61TRAK be treated as proprietary. W/o encl.  
VANCE, J.N. Impell Corp. 84/07/13. HIGGINBOTHAM, L. Low-Level Waste  
& Uranium Recovery Projects Branch. 1p. 25778:144.

8407250388 "Evaluation of Hydraulic Head Measurements in DC-1," final  
rept.  
GRISAK, G.E. GTG Geologic Testing Consultants. 0083. 83/11/30.  
56pp. 25778:014.

8407250404 Trip rept of 840313-15 visit to BWIP geology workshop.  
Presentation encl.  
JUSTUS, P.S. Geotechnical Branch (Post 831001). 84/06/15.  
KNAPP, M.R. Geotechnical Branch (Post 831001). 1p. 25674:350.

--8407250405 Speech entitled, "Geologic Input to Licensing Decisions,"  
presented at 840313 BWIP geology workshop.  
JUSTUS, P.S. Geotechnical Branch (Post 831001). 84/03/13. 7pp.  
25764:351.

--8407250408 Speech entitled, "Summary of Comments on RHQ-BW-ST-19P,"  
presented at 840314 DOE/NRC status workshop on BWIP geology.  
JUSTUS, P. Geotechnical Branch (Post 831001). 84/03/14. 5pp.  
25764:358.

8407250424 Forwards, for review, topical rept, including process control  
procedures for spent radioactive filter element  
encapsulation sys. W/o encl.  
BURNUM, S.T. Pacific Nuclear Systems & Services, Inc. 84/06/27.  
HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 25764:349.

8407250496 Forwards "Topical Rept for High Integrity Container for  
Disposal of Low Level Radwastes." Approval of container for  
use in US requested.  
ISHIZAKI, K. Chichibu Cement Co., Ltd. 84/06/29. HIGGINBOTHAM, L.  
Low Level Waste Licensing Branch. 4pp. 25764:292.

--8407250501 "Topical Rept for High Integrity Container for Disposal of  
Low Level Radwastes."  
\* Chichibu Cement Co., Ltd. 84/06/30. 53pp. 25764:296.

8407250556 Agenda for State of WA, Nuclear Waste Advisory Council 840719  
meeting in Lacey, WA to discuss public involvement plan,  
environ monitoring review & draft semiannual rept.  
\* Washington, State of. 84/07/16. Washington, State of. 23pp.  
25778:217.

8407250564 Forwards proposed agenda for rock mechanics data review &  
list of published repts on thermal & thermomechanical  
properties data of rock. List of anticipated attendees  
requested.  
NEFF, J.O. Energy, Dept. of. 84/07/05. LINEHAN, J.J. Repository  
Projects Branch (Post 831001). 3pp. 25778:201.

--8407250565 "List of Published Repts on Thermal & Thermomechanical  
Properties Data of Rock."  
\* Battelle Memorial Institute, Columbus Laboratories. 84/06/30.  
9pp. 25778:204.

8407250577 Confirms 840703 telcon w/L Ball re NRC concurrence on  
selection of remedial action for vicinity properties. If  
routine property becomes nonroutine during remedial action,  
notification shall be sent to NRC.  
THEMELIS, J.G. Energy, Dept. of. 84/07/10. CREW, M.E. Energy, Dept.  
of. 2pp. 25778:199.

8407250583 Draft memorandum of agreement between State of WA & DOE for  
consultation & cooperation, per Public Law 97-425.  
\* Washington, State of. \* Energy, Dept. of. 83/12/19. 31pp.  
25778:240.

## NONDOCKETED ITEMS

8407260030 Trip rept of 840618-21 visit to Burlington, VT for Fifth Intl Conference on Finite Elements in Water Resources. Discussion of adjoint sensitivity, parameter estimation theory, 3-D flow & transport & numerical topics encl. GODOE, D. Geotechnical Branch (Post 831001). 84/07/17. KNAPP, M.R. Geotechnical Branch (Post 831001). 14pp. 25792:304.

8407260036 Trip rept of 840313 visit to Denver, CO for second quarterly program review of U Recovery Field Ofc. Details of caseload forecast & current caseload status encl. File started for possible changes to Reg Guide 8.30 re detection monitoring. SOLLENBERGER, D. Division of Waste Management. 84/05/11. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 20pp. 25792:284.

8407260049 Confirms R Pennifill 840712 discussion re DOE plans to reprocess U mill tailings from UMRCA Title I site in Durango, CO. UMRCA unclear as to what licensing required for reprocessing. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/13. FONNER, R. Regulations Division. 1p. 25791:362.

8407260069 Informs of error on Page v.5 of NUREG-0960, Vol 2, "Draft Site Characterization Analysis of Site Characterization Rept for BWIP." Published version of Page v.5 corrected page & original wording as presented by Engineers Intl encl. BUCKLEY, J.T. Engineering Branch (Post 831001). 889. 84/07/05. WRIGHT, R.J. Repository Projects Branch (Post 831001). 5pp. 25792:279.

8407260074 Informs that Rockwell Hanford Operations will assist RW Galster in review of recent geologic mapping on 840730-31. OLSON, D.L. Energy, Dept. of. 84/07/06. WRIGHT, R.J. Repository Projects Branch (Post 831001). 1p. 25791:360.

8407260076 Forwards FR notice of availability of "NRC BWIP Site Technical Position 1.1: Hydrologic Testing Strategy for BWIP." LINEHAN, J.J. Repository Projects Branch (Post 831001). 888. 84/07/06. FELTON, J.M. Division of Rules and Records. 1p. 25791:355.

--8407260082 Notice of availability of "NRC BWIP Site Technical Position 1.1: Hydrologic Testing Strategy for BWIP." LINEHAN, J.J. Repository Projects Branch (Post 831001). 84/07/06. 4pp. 25791:356.

8407260090 Summarizes source of key events in identification & tracking of issues by NRC & others at BWIP. WRIGHT, R.J. Repository Projects Branch (Post 831001). 882. 84/07/05. MILLER, H.J. Repository Projects Branch (Post 831001). 3pp. 25791:352.

8407260097 Summary of 830804-05 meetings w/DOE, Rockwell, State of WA, Weston & Yakima Indian Nation in Silver Spring, MD re BWIP site characterization plan & proposed plan for release of BWIP site characterization data & info. WRIGHT, R.J. NRC - No Detailed Affiliation Given. OLSON, D.L. Energy, Dept. of. 83/08/05. NRC - No Detailed Affiliation Given. 80pp. 25790:290.

8407260261 Responds to 840618 request for concurrence on interpretation of several aspects of 10CFR61.56 re waste form stability requirements. Issues addressed include encapsulation of mechanical filters & filter sludges. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/16. POWELL, R.H.J. NUS Corp. 2pp. 25791:348.

8407260311 UMTRA-DOE/AL-050504. "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Shiprock, NM." final rept. Draft marked-up rept dtd Dec 1983 encl. \* Energy, Dept. of. 84/06/30. 713pp. 25795:001.

8407260322 Forwards preliminary rept documenting observations & conveying recommendations to DOE re 840123-27 rock mechanics data review at BWIP. NATARAJA, M.S., BUCKLEY, J.T. Engineering Branch (Post 831001). 84/04/19. WRIGHT, R.J. Repository Projects Branch (Post 831001). 7pp. 25791:341.

8407260371 Forwards present understanding of derivation of listed equation re thermodynamic relations in magnetite-hematite-water sys. Geometric programming should be investigated. PETERSON, C.H. Engineering Branch (Post 831001). 00905. 84/07/16. JOHNSON, T.C. Engineering Branch (Post 831001). 17pp. 25791:316.

8407260375 Forwards "Index of USGS Hydrologic Data for Nevada Nuclear Waste Site Investigations, Jul 1984." VIETH, D.L. Energy, Dept. of. 315. 84/07/09. COPLAN, S.M. Repository Projects Branch (Post 831001). 2pp. 25791:292.

--8407260379 "Index of USGS Hydrologic Data for Nevada Nuclear Waste Site Investigations, Jul 1984." \* Energy, Dept. of. 84/07/03. 15pp. 25791:294.

8407260380 Forwards "Groundwater Issues for Nevada Nuclear Waste Site Investigations Project, NNWSI STP-1.0." site technical position. KNAPP, M. Geotechnical Branch (Post 831001). 317. 84/07/13. BROWNING, R.E. Division of Waste Management. 2pp. 25791:228.

--8407260383 "Groundwater Issues for Nevada Nuclear Waste Site Investigations Project, NNWSI STP-1.0." site technical position. \* Division of Waste Management. 84/07/31. 22pp. 25791:230.

8407260412 Confirms that A El-Zeftawy will attend 840706 meeting sponsored by Desert Research Inst re instrument emplacement to monitor unsaturated zone moisture migration in response to 840618 meeting & 840705 telcon. COPLAN, S. Repository Projects Branch (Post 831001). 316. 84/07/06. LOUX, R.R. Nevada, State of. 1p. 25791:023.

8407260413 Forwards current list of technical meetings & data reviews in connection w/licensing tentatively established w/DOE. Schedule will be updated & distributed monthly to reflect changes. MILLER, H.J. Repository Projects Branch (Post 831001). 84/06/08. Repository Projects Branch (Post 831001). 5pp. 25791:017.

8407260417 Forwards current list of technical meetings & data reviews in connection w/licensing tentatively established w/DOE. Schedule will be updated & distributed biweekly to reflect changes. MILLER, H.J. Repository Projects Branch (Post 831001). 00903. 84/07/05. Repository Projects Branch (Post 831001). 3pp. 25791:014.

8407260447 Comments on waste package issue STPs for Nevada Nuclear Waste Site Investigations/Nevada Test Site & RHO/BWIP, in response to 840621 request. RODKS, D.J. Geotechnical Branch (Post 831001). 00904. 84/07/17. GREEVES, J.T. Engineering Branch (Post 831001). 2pp. 25782:359.

8407260458 Submits Salt Repository Project site rept for wk of 840702. VERMA, T.R. Repository Projects Branch (Post 831001). 603. 84/07/09. BROWNING, R.E. Division of Waste Management. 1p. 25782:334.

8407260476 Forwards comments on draft umbrella site technical position on geology for salt sites, per 840626 request. BARRETT, L.H. Engineering Branch (Post 831001). 605. 84/07/06. KNAPP, M.R. Geotechnical Branch (Post 831001). 5pp. 25782:327.

8407260484 Forwards branch comments on draft umbrella site technical position on repository design issues for salt repository project investigations. KNAPP, M.R. Geotechnical Branch (Post 831001). 00606. 84/07/13. BARRETT, L. Engineering Branch (Post 831001). 4pp. 25782:323.

8407260485 Forwards draft "Processing Site Characterization Rept for U Mill Tailings Site at Riverton, WY." Comments requested by 840810. MATTHEWS, M.L. Energy, Dept. of. 84/07/11. MARTIN, D. NRC - No Detailed Affiliation Given. 1p. 25792:001.

--8407260486 UMTRA-DOE/AL-050107. Draft "Processing Site Characterization Rept for U Mill Tailings Site at Riverton, WY." w/seven oversize maps. Aperture cards in PDR. \* Energy, Dept. of. 84/06/30. 273pp. 25792:004.

8407270026 Provides Nevada Nuclear Waste Site Investigations rept for wk of 840702. PRESTHOLT, P.T. Energy, Dept. of. 314. 84/07/07. BROWNING, R.E. Division of Waste Management. 23pp. 25811:282.

8407270033 Provides evidence of proprietary nature of 61TRAK, "Isotope Behavior Analysis Computer Program & WASTETRAK, Low Level Radwaste Tracking & Shipping Optimization Program." WAIS, E.A. Impell Corp. 84/06/01. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 25811:281.

8407270037 Forwards NRC design/rock mechanic data review to be conducted at SANL on 840718-20. VIETH, D.L. Energy, Dept. of. 303. 84/07/13. COPLAN, S.M. Repository Projects Branch (Post 831001). 2pp. 25811:278.

8407270089 Lists upcoming meetings through Nov 1984. List will be updated weekly.  
TAYLOR, T. J. Energy, Dept. of. 601. 84/07/13. LINEHAN, J. NRC - No Detailed Affiliation Given. HINCHMAN, J. Utah, State of.  
FRISHMAN, S. Texas, State of. 2pp. 25811:263.

8407270094 Submits notice of upcoming meetings through Nov 1984. List will be updated weekly.  
TAYLOR, T. J. Energy, Dept. of. 602. 84/07/06. LINEHAN, J. NRC - No Detailed Affiliation Given. CHRISTOFFERSON, Utah, State of.  
FRISHMAN, S. Texas, State of. 2pp. 25811:261.

8407270096 Responds to 840613 ltr to T Johnson containing questions re waste form technical position for 10CFR61. Answers address large-scale solidification & decontamination solution solidification.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/16. POPPE, L. K. Chem-Nuclear Systems, Inc. 2pp. 25811:259.

8407270105 Concurs w/planned remedial actions in radiological & engineering assessments for listed vicinity properties.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/16. MORLEY, J. A. Energy, Dept. of. 2pp. 25811:257.

8407270117 Summarizes 840624 insp of seven alternate areas being considered for disposal of Lakeview tailings. Only Site F near Camus Valley & Site E at old mine had identifiable potential problems.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/17. MORLEY, J. A. Energy, Dept. of. 3pp. 25811:214.

8407270126 Responds to 840613 request for NRC concurrence in Mod A003, "Supplemental Agreement to Cooperative Agreement DE-FC04-81AL16309 by & Between DOE & State of UT in Support of UMRAP." Concerns listed.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/16. HILL, T. V. Energy, Dept. of. 2pp. 25811:212.

8407270165 Comments on Oct 1983 draft "Repository Horizon Identification Rept." Preference for Cohasset flow unsupported. Results of decision analysis should be reviewed per current EPA std.  
WRIGHT, R. J. Repository Projects Branch (Post 831001). 891. 84/07/05. OLSON, O. L. Energy, Dept. of. 10pp. 25811:189.

8407270167 Forwards minutes of NRC workshops in Richland, WA during 1983-84, per 840628 request. W/o encls.  
OLSON, O. L. Energy, Dept. of. 890. 84/07/06. WEINER, R. Affiliation Not Assigned. 1p. 25811:187.

8407270323 Forwards draft "Groundwater Issues for Gulf Coast Interior Salt Domes, DOMES STP-1.0." site technical position. Comments due by 840724.  
KNAPP, M. R. Geotechnical Branch (Post 831001). 00608. 84/07/13. BROWNING, R. E. Division of Waste Management. 1p. 25799:219.

--8407270326 Draft "Groundwater Issues for Gulf Coast Interior Salt Domes, DOMES STP-1.0." site technical position.  
\* Division of Waste Management. 84/07/31. 14pp. 25799:220.

8407270389 Forwards draft agenda for 840801-02 meetings w/NRC & BMI in Columbus, OH. Names will be added to distribution list.  
TAYLOR, T. J. Energy, Dept. of. 600. 84/07/12. BROWN, H. National Governors' Association. GERVERS, J. H. Latir Energy Consultants. 5pp. 25799:059.

8407300003 Responds to 840629 transmittal w/designation of GN Gnugnoli as contact for coordinating UMRAP activities. Requests that Gnugnoli be placed on distribution list for all correspondence w/NRC dealing w/UMRAP.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/12. MORLEY, J. A. Energy, Dept. of. 1p. 25816:325.

8407300015 Forwards comments on Mar 1983 Rept RHO-BW-ST-19P, "Preliminary Interpretation of Tectonic Stability of Repository Location, Cold Creek Syncline, Hanford Site."  
WRIGHT, R. J. Repository Projects Branch (Post 831001). 84/07/03. OLSON, O. L. Energy, Dept. of. 7pp. 25846:339.

8407310111 Draft "Durango Reprocessing Feasibility Study."  
\* Jacobs Engineering Group, Inc. 84/02/29. 56pp. 25862:301.

8407310241 Submits Salt Repository Project site rept for wk of 840716.  
VERMA, T. R. Division of Waste Management. 84/07/19. BROWNING, R. E. Division of Waste Management. 1p. 25853:334.

XPORTLIC EXPORT AND IMPORT LICENSES

8407020010 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/25. THORNE, C. E. Energy, Dept. of. 1p. 25276:046.

--8407020290 Forwards application to export 12.380 kg U-235, contained in 62.056 kg U, to West Germany.  
HANNETT, B. A. Transnuclear, Inc. NUK-451. 84/06/14. MOORE, N. Assistant Director for Export/Import & International Safeguards. 1p. 25276:047.

--8407020021 Application for license to export 62.056 kg UF<sub>6</sub>, contained 12.380 kg U-235, to West Germany. End use statement encl.  
HANNETT, B. A. Transnuclear, Inc. NUK-451. 84/06/14. 7pp. 25276:048.

8407020339 Application to amend license to export H-3, contained in metal foils, assembled in static electricity monitors. Amend would increase quantity & extend license until implementation of proposed changes to 10CFR110.  
LAHR, T. N. 3M Co., Minnesota Mining & Mfg. Co. 84/06/11. PETERSON, M. R. Office of International Programs, Director. 1p. 25272:338.

8407020347 Application to amend license to import 230 kg U from Japan & to extend expiration date to 870101.  
RAVENSCROFT, N. Edlow International Co. 84/06/14. MOORE, R. N. Office of International Programs, Director. 1p. 25272:337.

8407050139 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/26. THORNE, C. E. Energy, Dept. of. 1p. 25432:070.

8407050152 License for Exxon Nuclear Co to export assorted fuel hardware, including tieplates & spacers, to West Germany.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/26. 1p. 25412:362.

8407050160 License for Elgar Intl Corp to export inverters, converters & other electrical equipment to United Kingdom.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. Z-204B. 84/06/26. 2pp. 25412:360.

8407050165 Informs that Ofc of Intl Programs issued license to Elgar Intl Corp to export inverters to United Kingdom w/o normal 15-day waiting period, due to lengthy review period & consignee need for equipment.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. Z-204B. 84/06/26. Assistant Director for Export/Import & International Safeguards. 1p. 25412:357.

8407050169 License for Transnuclear, Inc to export 18.66 kg U-235, contained in 20 kg U, to The Netherlands.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. NUK 408. 84/06/27. 2pp. 25412:355.

8407050467 License for Exxon Nuclear Co, Inc to export miscellaneous nuclear fuel hardware to Belgium.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/25. 1p. 25431:331.

8407050469 License for AMAX, Inc, Climax Molybdenum Co to export 80 kg natural U, contained in 20 metric tons of tin concentrate & 80 kg natural thorium, to United Kingdom.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. SN-EXP. 84/06/27. 1p. 25431:330.

8407050470 License for Westinghouse to export five proportional counters, Model 22791, to West Germany.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE 10618. 84/06/26. 1p. 25431:329.

8407100034 Discusses Edlow Intl Corp application for amend to import license to increase quantity to 230 kg U & extend expiration date to 870101. Issuance of amend recommended.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/07/02. Assistant Director for Export/Import & International Safeguards. 1p. 25513:360.

8407100053 License for Eberline Instrument Corp to export 8 micrograms Pu-239, in alpha calibr std set, Model 694-4 & 81.6 micrograms Pu-239, in alpha calibr std, Model DNS-1, to Philippines.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. SD ND 898870. 84/07/02. 2pp. 25513:353.

## NONDOCKETED ITEMS

- 8407100034 Application for license to export 20 tritium gas packages, containing 4 Ci each, to Brazil.  
DUMAS, D. New England Nuclear Corp. 84/06/20. 2pp. 25513:351.
- 8407100068 License for Braunkohle Transport USA to export miscellaneous specially designed or prepared parts & components, for use in fuel fabrication plant, to United Kingdom.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. BW-BNPL/EG. 84/06/28. 1p. 25513:350.
- 8407100187 Ltr of assurance re export of 12.380 kg U-235, contained in 62.056 kg U, to West Germany.  
DUBOIS, D. France, Govt. of. 84/06/20. THORNE, C.E. Energy, Dept. of. 1p. 25513:348.
- 8407100189 Application for license to export inverters, converters, frequency changers & generators to Belgium.  
\* Elgar Corp. 17558. 84/04/24. 1p. 25513:349.
- 8407100195 Application for license to export inverters, converters, frequency changers & generators to Israel.  
HOLUB, P. Elgar Corp. G703/9554. 84/05/01. 7pp. 25513:341.
- 8407100255 Notice of change of address of counsel, effective 840707. Certificate of Svc encl.  
GREENBERG, E.V. Nuclear Control Institute. GREENBERG, E.V. Galloway & Greenberg. DSB 119. 84/07/05. 3pp. 25511:332.
- 8407100307 Application for license to export converter having multi-phase electrical power output within range of 600 to 2,000 Hz to Italy.  
WANG, L.P. Edis Corp. SD 51636. 84/05/18. 1p. 25513:338.
- 8407100361 License for GA Technologies, Inc to export 250 g U-235, contained in 270 g U & 0.5 g Pu-239, contained in calibr & check sources, to Indonesia.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. IEL-4030. 84/07/02. 2pp. 25513:328.
- 8407100368 Informs of 840626 cancellation of Export License Application XSNM-2141. Application being replaced by XSNM-2146.  
WRIGHT, B.L. NRC - No Detailed Affiliation Given. 84/06/26. NRC - No Detailed Affiliation Given. 1p. 25513:330.
- 8407100376 Application to amend export license, increasing amount of matl to 77 kg U-235, contained in 1,533 kg U.  
DUBOIS, D. European Communities, Commission of. HEX-EX-4. 84/06/18. THORNE, C.E. Energy, Dept. of. 1p. 25513:331.
- 8407100610 Application to amend export license, adding Intl Engineering Co as intermediate consignee & Gakko Hojin Ikuei-Kai as other party to export.  
NOWRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-6024. 84/06/21. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 25513:337.
- 8407100004 License for Mitsui & Co (USA), Inc to export 739 kg U-235, contained in 23,895 kg U, to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 84/07/10. 2pp. 25650:361.
- 8407100006 License for Brunswick Corp to export 25 check valves CSC P/N NVD 2-15 to Canada.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/07/10. 1p. 25650:350.
- 8407100009 License for Westinghouse to export 124,000 zirconium fuel tubes, 124,000 stainless steel springs & 248,000 zirconium end plugs to Sweden.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/07/10. 1p. 25650:349.
- 8407100011 Informs that License XSNM-2132 may be issued. No matl changed circumstances since issuance of License XSNM-2109.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 84/07/09. Assistant Director for Export/Import & International Safeguards. 1p. 25649:362.
- 8407100013 Ltr of assurance re export of 739 kg U-235, contained in 23,895 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 84/06/29. RAYMOND, J.F. Energy, Dept. of. 1p. 25634:362.
- 8407100015 Requests Executive Branch position re Kyoto Univ application for license to use 5 kg high enriched U for refueling.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 84/07/09. YAMANA, K. Nissho Iwai American Corp. 1p. 25634:361.
- 8407100040 Amend 1 to Edlow Intl export license, extending expiration date to 850701.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 84/07/09. 1p. 25650:121.
- 8407100046 Amend 2 to Static Control Sys export license, extending expiration date to 871001 & increasing total quantity of matl to 300 Ci tritium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/07/06. 2pp. 25634:359.
- 8407100053 License for Transnuclear, Inc to export 10,000 kg depleted U to Switzerland.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. MISC-451. 84/07/06. 2pp. 25634:357.
- 8407100063 Amend 4 to Transnuclear, Inc export license, clarifying quantity of matl of Australian origin to be exported & authorizing export of 93,338.646 kg U, enriched to 4.04 w/o max, to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 84/07/09. 1p. 25634:356.
- 8407101052 Forwards application to export 1,100 g U, as UO2 contamination on used pellet production equipment, to Great Britain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 84/07/10. THORNE, C.E. Energy, Dept. of. 1p. 25631:351.
- 8407101055 Application for license to export 1,100 g U, as UO2 contamination on used pellet production equipment, to Great Britain.  
HARMON, D. Braunkohle Transport & Storage, Inc. BW-BNPL/U. 84/06/27. 1p. 25631:352.
- 8407101057 Application for license to export 18 zirconium heat treated tube shells to Japan.  
EJIMA, M. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). 803-364. 84/07/06. 1p. 25631:340.
- 8407101062 Ltr of assurance re export of 728 kg U-235, contained in 24,422 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 84/06/29. RAYMOND, J.F. Energy, Dept. of. 1p. 25631:350.
- 840710326 Application for license to export one frequency changer, Model 800T-20/20K-3, three phase, 20 Hz to 20 KHz range, to France.  
LANE, M. California Instruments. 28406. 84/07/06. 3pp. 25627:333.
- 8407180013 License for Humanoid Sys to export 33 micrograms Pu-239, contained in nitrate salt, to France.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/07/06. 2pp. 25654:339.
- 8407180015 Ltr of assurance re export of 1,035 kg U-235, contained in 30,451 kg U, to West Germany.  
DUBOIS, D. European Communities, Commission of. 84/07/10. THORNE, C.E. Energy, Dept. of. 1p. 25654:338.
- 8407180016 License for Elgar Intl Corp to export inverters, converters, frequency changers & generators, having multiphase electrical power output within range of 600 to 2000 Hz, to Belgium.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 17558. 84/07/12. 1p. 25654:337.
- 8407180025 Forwards application to export U-233, Pu-239, Th-230, Tl-204, Cs-134 & I-125 calibr sources to Malaysia.  
HOADLEY, S.D. Monsanto Co. 84/06/28. OPLINGER, C. Assistant Director for Export/Import & International Safeguards. 1p. 25654:335.
- 8407180029 Application for license to export U-233, Pu-239, Th-230, Tl-204, Cs-134 & I-125 calibr sources to Malaysia.  
HOADLEY, S.D. Monsanto Co. 176-8440(05). 84/06/28. 1p. 25654:336.
- 8407180037 Application for license to export 660 Zirconium tubes, 1340 Zirconium plugs & 770 stainless steel springs to Spain.  
HERSCH, M.M. Westinghouse Electric Corp. MMH-523. 84/07/12. 1p. 25654:323.
- 8407180040 License for Edis Corp to export converter, having multiphase electrical power output within range of 600 to 2000 Hz, to Italy.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. SD 51636. 84/07/13. 1p. 25654:362.

# NONDOCKETED ITEMS

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- 8407180043 Informs that License XSNM-2131 may be issued. No matl changed circumstances since issuance of License XSNM-2109. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/07/10. Assistant Director for Export/Import & International Safeguards. 1p. 25654:358.
- 8407180061 License for Humanoid Sys to export 8 micrograms Pu-239, contained in nitrate salt, to West Germany. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 84/07/13. 2pp. 25652:341.
- 8407180062 License for GE to export 728 kg U-235, contained in 24,422 kg U, to Japan. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. BDW-07-84. 84/07/11. 2pp. 25652:339.
- 8407180076 Ltr of assurance re export of 1,380 kg U-235, contained in 44,530 kg U, to West Germany. DUBOIS, D. European Communities, Commission of. 84/07/10. THORNE, C. E. Energy, Dept. of. 1p. 25665:325.
- 8407190068 Requests withdrawal of 840330 application for Export License XSNM-2128. HANNETT, B. A. Transnuclear, Inc. 84/07/11. MOORE, R. N. Office of International Programs, Director. 1p. 25693:303.
- 8407230370 Forwards application to export 22,356 kg UO2 powder to Japan. WILSON, B. D. General Electric Co. BDW-104-84. 84/07/11. WRIGHT, B. L. Director's Office, Office of Inspection and Enforcement. 1p. 25726:142.
- 8407230373 Application for license to export 22,356 kg UO2 powder to Japan. WILSON, B. D. General Electric Co. BWR-103-84. 84/07/10. 1p. 25726:143.
- 8407240006 Application for license to export 7,598 kg UF6 to Japan. BROWN, L. R. Edlow International Co. KKK-25. 84/07/09. 1p. 25733:317.
- 8407240020 Amend 1 to Transnuclear, Inc export license, increasing quantity of matl authorized for export to 1,314,400 kg U-235, contained in 43,408,000 kg U, to Sweden. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. RBU-433. 84/07/17. 1p. 25733:310.
- 8407240038 Urges issuance of license to export contaminated equipmt. HARMON, D. Braunkohle Transport & Storage, Inc. 84/07/16. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 25731:351.
- 8407240047 Revised application for export license, increasing quantities to 2,800 zirconium plugs & 1,400 stainless steel springs & adding 100 stainless steel thimble screws & 14 Inconel grids. HERSCH, M. M. Westinghouse Electric Corp. MMH-527. 84/07/16. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25733:305.
- 8407240051 Ltr of assurance re Transnuclear, Inc application to export 43,408 kg U, containing 1,314.4 kg U-235, to Sweden. LINDSTROM, M. Sweden, Govt. of. 84/07/03. THORNE, C. E. Energy, Dept. of. 1p. 25733:304.
- 8407240170 Forwards application for export license for minor nuclear export. Ltr of assurance required. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 84/07/17. THORNE, C. E. Energy, Dept. of. 1p. 25752:133.
- 8407240223 Forwards Transnuclear, Inc 840711 request for withdrawal of export license application. Withdrawal of application should be reflected in records. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 84/07/13. STOIBER, C. R. State, Dept. of. Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 25752:348.
- 8407240259 Forwards application for export license for minor nuclear export. Ltr of assurance required. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 84/07/17. THORNE, C. E. Energy, Dept. of. 1p. 25752:345.
- 8407240270 Forwards application for license to export 648 kg UO2, as powder, to Japan. WILSON, B. D. General Electric Co. BDW-104-84. 84/07/11. WRIGHT, B. L. Assistant Director for Export/Import & International Safeguards. 1p. 25752:346.
- 8407240274 Application for license to export 648 kg UO2, as powder, to Japan. WILSON, B. D. General Electric Co. BWR-103-84. 84/07/10. 1p. 25752:347.
- 8407250291 Application to amend export license, authorizing reexport of one 50 microgram Cf-252 source from Amersham Intl Ltd, to Libya. BROWN, L. R. Edlow International Co. 84/07/12. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 25778:140.
- 8407250295 Application for license to export inverters, converters, frequency changers & generators to Sweden. \* Elgar Corp. L8366 SWEDEN. 84/07/10. 1p. 25778:137.
- 8407250354 Application for license to export inverters, converters, frequency changers & generators to Norway. HALUB, P. Elgar Corp. 18366 NORWAY. 84/07/10. 1p. 25778:077.
- 8407250357 Informs that Amend 1 to License XSNM-2028 may be issued. No matl changed circumstances since issuance of Amend 2 to License XSNM-1912. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/07/17. Assistant Director for Export/Import & International Safeguards. 1p. 25778:076.
- 8407250360 Application to amend export license, increasing value of equipment. REYES, A. J. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). 84/07/11. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 25778:075.
- 8407250363 Application to amend export license, increasing value of equipment & adding number of sites. REYES, A. J. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). 84/07/11. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 25778:074.
- 8407250366 Application to amend export license, adding addl intermediate consignee. HERSCH, M. M. Westinghouse Electric Corp. MMH-525. 84/07/12. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25778:073.
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8407260014 Application for license to export 51,800 lb nuclear grade graphite, contained in 10 45x45.276 inch pieces, to Japan.  
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BURWELL, S. B.	8402150450*	50-445 G	CAUGHEY, M. A.	8407120159	50-289 H	CHRISTMAN, J. N.	8407090383	50-322 G
BURWELL, S. B.	8407110545	50-445 A	CERVENKA, P. F.	8407060180	50-219 S	CHRISTOFFER, G.	8407240073*	50-155 G
BURWELL, S. B.	8407160023	50-445 T	CESARE, J. G.	8407060125	50-416 R	CHRISTOFFER, G.	8407240224*	50-237 G
BUSH, M. W.	8407310297	50-352 G	CESARE, J. G.	8407020050	50-416 R	CHRISTOPHER, T.	8407100152	GA999
BUSLIK, A.	8407030165*	FOIA	CHA, B. K.	8407180028	NUREG	CHRISTOPHER, W.	8407250091	50-259 S
BUSTARD, L. D.	8407060059	NUREG	CHAFFEE, A.	8407230040	50-362 S	CHUNG, J. W.	8407100691*	50-322 G
BUTLER, S. D.	8407060314*	50-327 G	CHAFFEE, A.	8407240092	50-362 S	CHUNG, J. W.	8407300221*	50-388 G
BUTLER, S. D.	8407190271*	50-327 G	CHAFFEE, A. E.	8407180292*	50-275 G	CHURCHILL, B. W.	8407090082	50-289 G
BYRD, R. W.	8407090117	50-416 S	CHAFFEE, A. E.	8407190283*	50-362 G	CHURCHILL, B. W.	8407090082	50-289 G
CAHILL, W. J.	8407030330	50-458 A	CHAFFEE, A. E.	8407260125*	50-206 G	CHURCHILL, B. W.	8407100304	50-289 G
CAHILL, W. J.	8407030332*	50-458 A	CHAN, E. I.	8407270100	50-457 G	CHURCHILL, B. W.	8407100304	50-289 G
CAHILL, W. J.	8407050238	50-458 K	CHAN, E. I.	8407270141	50-456 G	CHURCHILL, B. W.	8407160253	50-289 G
CAIN, C. L.	8407260068*	40-6622	CHAN, R. S.	8407030252*	50-454 G	CHURCHILL, B. W.	8407160253	50-289 G
CAIN, J. M.	8407020431	50-382 A	CHANDA, J. J.	8407250078	WASTE MGT	CILLIS, M.	8407260006*	50-433 G
CALDWELL, L.	8407170374	50-397 G	CHANDLER, J. C.	8407060083	TOPREP	CIOFFI, M. J.	8407030077*	50-317 G
CALDWELL, R. A.	8407170229*	50-298 G	CHANDLER, J. C.	8407100392	TOPREP	CLARK, B. L.	8407120165	50-278 S
CALDWELL, R. A.	8407250446*	50-445 G	CHANDLER, J. C.	8407100513	TOPREP	CLARK, B. L.	8407130072	50-277 S
CALEY, J. L.	8407190287*	50-390 G	CHANDLER, J. C.	8407200097*	50-282 P	CLARK, B. L.	8407130340	50-278 S
CALLAN, L. J.	8407300444*	50-277 G	CHANDLER, J. C.	8407250365	TOPREP	CLARK, B. L.	8407250286	50-277 S
CALLICUT, J.	8407170065	50-445 T	CHANDLER, J. C.	8407300204	50-316 P	CLARK, B. L.	8407310073	50-277 S
CAMPAGNONE, M. J.	8407310582	50-322 A	CHANDLER, J. C.	8407310313	50-295 P	CLARK, C.	8407170356*	50-275 G
CAMPBELL, K. W.	8407180329	NUREG	CHANDLER, J. C.	8407310371	50-316 P	CLARK, C.	8407020429	70-938
CAMPBELL, R.	8407130293*	50-352 G	CHAPLIN, S. D.	8407260040	50-320 S	CLARK, L.	8407020450	71-9134
CAMPBELL, R. M.	8407250430*	50-456 G	CHAPMAN, D. N.	8407060012*	50-445 G	CLARK, P. R.	8407060092	50-289 P
CANDLAND, R. J.	8407120210	40-8724	CHAPMAN, D. N.	8407170082	50-445 T	CLARK, P. R.	8407060185	50-320 P
CANTER, H. L.	8407170356*	50-275 G	CHAPMAN, N. G.	8407030374	PR	CLARK, P. R.	8407060216	50-289 P
CANTER, H. L.	8407180133*	50-275 G	CHARNLEY, J. S.	8407250331	TOPREP	CLARK, P. R.	8407060218*	50-289 G
CANTRELL, F. S.	8407020406	50-259 S	CHARYULU, V.	8407250270	50-284 F	CLARK, R. J.	8407090146	50-259 P
CANTRELL, F. S.	8407190302*	50-566 G	CHAUDHARY, S. K.	8407110049*	50-352 G	CLARK, R. J.	8407100626	50-259 P
CANTRELL, F. S.	8407260253*	50-395 G	CHAUDHARY, S. K.	8407130293*	50-352 G	CLARK, R. J.	8407250102	50-259 P
CANTRELL, F. S.	8407260271*	50-348 G	CHAVEZ, D.	8407090329	50-454 G	CLARK, R. J.	8407270192	50-259 P
CANTRELL, F. S.	8407270427*	50-348 G	CHAVEZ, D.	8407090329	50-454 G	CLARK, R. L.	8407120276	50-277 S
CAPHTON, D. L.	8407310058*	50-293 G	CHAVEZ, D.	8407100603	50-454 G	CLAY, E. L.	8407260393*	70-27
CAPPUGGIO, G.	8407100502*	50-271 P	CHAVEZ, D.	8407100603	50-454 G	CLAYPOOL, R. C.	8407060121	50-352 G
CARDARELLI, R.	8407120063*	40-7455	CHEN, F. F.	8407180028	NUREG	CLAYPOOL, R. C.	8407090173*	50-352 G
CAREY, J. J.	8407020009	50-334 R	CHEN, J. C.	8407060340	NUREG	CLAYTON, F. L.	8407240090	50-348 F
CAREY, J. J.	8407020108	50-334 R	CHEN, J. C.	8407110034	NUREG	CLAYTON, F. L.	8407240094*	50-348 F
CAREY, J. J.	8407030276	50-334 P	CHEN, P.	8407110076	NUREG	CLEMENTS, B. R.	8407090144	50-445 S
CAREY, J. J.	8407030280*	50-334 P	CHEN, P.	8407110090	NUREG	CLEMENTS, B. R.	8407090186	50-445 S
CAREY, J. J.	8407030303	50-334 F	CHENEY, C. A.	8407110271*	50-311 P	CLEMENTS, B. R.	8407090190	50-445 S
CAREY, J. J.	8407100486	50-334 F	CHER, F. F.	8407110019	NUREG	CLEMENTS, B. R.	8407090200	50-445 S
CAREY, J. J.	8407100489*	50-334 F	CHEUNG, L. S.	8407300375*	50-272 G	CLEMENTS, B. R.	8407090255	50-445 S
CAREY, J. J.	8407170043	50-334 G	CHI, L. L.	8407100539*	50-331 S	CLEMENTS, B. R.	8407170231	50-445 T
CAREY, J. J.	8407180074	50-334 P	CHI, S. H.	8407130119*	FOIA	CLEMENTS, B. R.	8407170350	50-445 A
CAREY, J. J.	8407180080*	50-334 P	CHI, S. H.	8407130119*	FOIA	CLEMENTS, B. R.	8407200028	50-445 K
CAREY, J. J.	8407180093	50-334 P	CHILK, S. J.	8407030143	50-358 T	CLEMENTS, B. R.	8407200247	50-445 S
CAREY, J. J.	8407180096*	50-334 P	CHILK, S. J.	8407030466	50-271 G	CLEMENTS, B. R.	8407240221	50-445 A
CAREY, J. J.	8407240296	50-334 P	CHILK, S. J.	8407050173	50-275 G	CLEMENTS, B. R.	8407250263	50-445 T
CAREY, J. J.	8407240324	50-334 P	CHILK, S. J.	8407050185	50-275 G	CLEMENTS, B. R.	8407250348	50-445 S
CAREY, J. J.	8407250101	50-334 K	CHILK, S. J.	8407050316	10CFR	CLEMENTS, B. R.	8407310001	50-445 S
CAREY, J. J.	8407270403	50-334 R	CHILK, S. J.	8407050360	10CFR	CLEMENTS, B. R.	8407310095	50-445 A
CARLSON, D. D.	8406070143	50-295 P	CHILK, S. J.	8407050457	50-320 G	CLEMENTS, W. L.	8407100627	50-352 G
CARNEY, J.	8407020126	50-265 S	CHILK, S. J.	8407060294	10CFR	CLEMENTS, W. L.	8407130428	50-289 G
CAROLAN, J. F.	8407030337	REVIEW GRP	CHILK, S. J.	8407090183	50-289 G	CLEMENTS, W. L.	8407180130	50-289 G
CARPENTER, D. R.	8407120475*	50-498 G	CHILK, S. J.	8407100293	50-483 G	CLIFFORD, J. W.	8407190259*	50-322 T
CARPENTER, F. D.	8407230113	50-352 R	CHILK, S. J.	8407110240	50-413 G	CLINE, W. E.	8407060015*	50-276 G
CARPENTER, J. H.	8407260126	50-400 G	CHILK, S. J.	8407110288	50-348 M	CLINE, W. E.	8407060063*	50-416 G
CARR, A. V.	8407020510	50-413 G	CHILK, S. J.	8407110405	10CFR	CLINE, W. E.	8407060357*	50-324 G
CARR, A. V.	8407020510	50-413 G	CHILK, S. J.	8407130146*	50-289 T	CLINE, W. E.	8407180135*	50-413 G
CARR, A. V.	8407100252	50-413 G	CHILK, S. J.	8407130234	50-142 G	CLINE, W. E.	8407190265*	50-416 G
CARR, A. V.	8407160277	50-413 G	CHILK, S. J.	8407160010	50-483 G	COBB, L. I.	8407050381	WASTE MGT
CARR, A. V.	8407180304	50-413 G	CHILK, S. J.	8407160310	50-275 G	CODELL, R.	8407120408	WASTE MGT
CARRINGTON, M.	8407240181*	50-322 S	CHILK, S. J.	8407170543	50-275 G	COHEN, I.	8407110089*	50-219 G
CARROLL, R. H.	8407180035*	50-390 G	CHILK, S. J.	8407170558	50-275 G	COHEN, I.	8407170445*	50-244 G
CARSON, B. H.	8407310321*	50-352 G	CHILK, S. J.	8407180149	50-293 G	COHEN, L.	8407170448*	50-245 G
CARUSO, M. A.	8407130309*	FOIA	CHILK, S. J.	8407190518	71-6678	COLBURN, T. G.	8407310047	50-266 P
CASCARANO, R. N.	8407020095	50-295 G	CHILK, S. J.	8407240227	50-275 G	COLEMAN, F.	8407170269	50-445 T
CASCARANO, R. N.	8407030319	50-304 P	CHILK, S. J.	8407240309	50-269 F	COLEMAN, N. M.	8407110458	WASTE MGT
CASCARANO, R. N.	8407030420	50-295 P	CHILK, S. J.	8407250200	50-247 G	COLEY, J. L.	8407060039*	50-259 G
CASCARANO, R. N.	8407300197	50-295 P	CHILK, S. J.	8407300014	50-289 G	COLEY, J. L.	8407090061*	50-395 G
CASE, E. G.	8407250333*	50-298 F	CHILK, S. J.	8407300397	50-289 G	COLEY, J. L.	8407300269*	50-390 G
CASE, E. G.	8407270185*	50-155 F	CHILK, S. J.	8407300411	50-289 G	COLLINS, D.	8407050283	50-320 S

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COLLINS, D.	8407190193*	50-320 G	COOLEY, C. R.	8407170007	WASTE MGT	COUNCIL, W. G.	8407170421	50-245 F
COLLINS, D.	8407300384*	50-320 G	COOLEY, R. A.	8407130381*	50-267 G	COUNCIL, W. G.	8407180091	50-336 P
COLLINS, D. J.	8407230150*	50-320 G	COOPER, L. J.	8407250282	50-298 S	COUNCIL, W. G.	8407180091	50-336 P
COLLINS, J. L.	8407020156	MURGE	COOPER, M. R.	8407260164	50-328 S	COUNCIL, W. G.	8407190322	50-423 S
COLLINS, J. T.	8407020564	40-299	COPELAND, V. G.	8407100245	50-155 G	COUNCIL, W. G.	8407190322	50-423 S
COLLINS, J. T.	8407090112	State Prog	COPELAND, V. G.	8407100245	50-155 G	COUNCIL, W. G.	8407240194	50-336 P
COLLINS, J. T.	8407100087	50-285 S	COPLAN, S.	8407160272	WASTE MGT	COUNCIL, W. G.	8407240194	50-336 P
COLLINS, J. T.	8407100477*	50-445 G	COPLAN, S.	8407260412	WASTE MGT	COUNCIL, W. G.	8407240247	50-213 F
COLLINS, J. T.	8407130372	50-267 G	COPLAN, S. M.	8407060071	WASTE MGT	COUNCIL, W. G.	8407240247	50-213 F
COLLINS, J. T.	8407170296	50-267 G	CORBIT, C. D.	8407120113*	50-413 F	COUNCIL, W. G.	8407240247	50-213 F
COLLINS, J. T.	8407170384	State Prog	CORDARO, M. C.	8407090311*	50-322 T	COUNCIL, W. G.	8407240325	50-245 P
COLLINS, J. T.	8407310028	50-498 G	CORDARO, M. C.	8407090315*	50-322 T	COUNCIL, W. G.	8407240325	50-245 P
COLLINS, J. T.	8407310230	PT21	CORMIER, W. H.	8407020517	50-142 G	COUNCIL, W. G.	8407250349	50-245 F
COLLINS, L. L.	8407240267*	50-312 P	CORMIER, W. H.	8407090321	50-142 G	COUNCIL, W. G.	8407250349	50-245 F
COLLINS, S.	8407120082	50-220 G	CORMIER, W. H.	8407130425	50-142 G	COUNCIL, W. G.	8407250377	50-213 F
COLLINS, S. J.	8407170077	50-410 G	CORMIER, W. H.	8407130427	50-142 G	COUNCIL, W. G.	8407250377	50-213 F
COLLINS, S. J.	8407190462*	50-244 G	CORMIER, W. H.	8407130435	50-142 G	COUNCIL, W. G.	8407260290	50-213 Q
COLLINS, S. J.	8407190472*	50-244 G	CORMIER, W. H.	8407250410	50-142 G	COUNCIL, W. G.	8407260290	50-213 Q
COLLINS, S. J.	8407240097*	50-244 G	CORMIER, W. H.	8407310410	50-142 P	COUNCIL, W. G.	8407260290	50-213 Q
COLLINS, T. R.	8407190186*	50-261 G	CORRADINI, M.	8407050022	ACRS	COUNCIL, W. G.	8407260290	50-213 Q
COLOMBO, R.	8407190379	50-312 R	CORRADINI, M.	8407050022	ACRS	COUNCIL, W. G.	8407300148	50-423 K
COLOMBO, R. W.	8407090087	50-312 S	CORRADINI, M.	8407050048	ACRS	COUNCIL, W. G.	8407300148	50-423 K
CONLON, T. E.	8407050264*	50-416 G	CORRADINI, M.	8407050048	ACRS	COUNCIL, W. G.	8407300170	50-423 E
CONLON, T. E.	8407050374*	50-261 G	CORRADINI, M. L.	8407050140	ACRS	COUNCIL, W. G.	8407300170	50-423 E
CONLON, T. E.	8407050408*	50-400 G	CORRADINI, M. L.	8407050140	ACRS	COUNCIL, W. G.	8407300187	50-423 E
CONLON, T. E.	8407090028*	50-413 G	CORRELL, E. C.	8407300316	50-321 F	COUNCIL, W. G.	8407300187	50-423 E
CONLON, T. E.	8407180152*	50-338 G	COSGROVE, P. F.	8407090336	50-322 T	COUNCIL, W. G.	8407300261	50-423 E
CONLON, T. E.	8407180165*	50-413 G	COTTER, B. P.	8407180288	50-250 G	COUNCIL, W. G.	8407300261	50-423 E
CONLON, T. E.	8407190120*	50-413 G	COTTER, B. P.	8407190505	50-250 G	COUNCIL, W. G.	8407310336	50-213 P
CONLON, T. E.	8407190164*	50-424 G	COTTER, B. P.	8407230025	50-250 G	COUNCIL, W. G.	8407310336	50-213 P
CONLON, T. E.	8407190320*	50-413 G	COTTER, B. P.	8407310138*	50-322 G	COUNCIL, W. G.	8407310336	50-213 P
CONLON, T. E.	8407190424*	50-390 G	COTTER, K. H.	8407020434*	50-286 P	COUNCIL, W. G.	8407310415	50-213 P
CONLON, T. E.	8407260314*	50-424 G	COTTER, K. H.	8407020442*	50-286 P	COUNCIL, W. G.	8407310415	50-213 P
CONNAUGHTON, K.	8407100550*	50-454 T	COTTER, K. H.	8407020451*	50-286 P	COWAN, B. Z.	8407030349	PR
CONNAUGHTON, K.	8407100557*	50-454 T	COTTER, K. H.	8407020458*	50-286 P	COWAN, B. Z.	8407090189	50-322 G
CONNAUGHTON, K.	8407190232*	50-454 T	COUNCIL, W. G.	8407020130	50-423 S	COWAN, B. Z.	8407090195*	50-322 G
CONNELL, E. C.	8407180068*	50-275 P	COUNCIL, W. G.	8407020130	50-423 S	COWAN, K. D.	8407020099	50-397 R
CONNER, E.	8407160144	50-289 S	COUNCIL, W. G.	8407020324	50-423 S	COWAN, K. D.	8407270435	50-397 R
CONNER, E.	8407240108	50-289 S	COUNCIL, W. G.	8407020324	50-423 S	COYLE, F. T.	8407110193	40-6940
CONNER, E. L.	8407110049*	50-352 G	COUNCIL, W. G.	8407020370	50-245 F	CRANE, P. A.	8407300009	50-275 G
CONNER, E. L.	8407110439	50-219 G	COUNCIL, W. G.	8407020370	50-245 F	CRAWFORD, V. A.	8407180310*	50-528 G
CONNER, F.	8407090036*	50-289 G	COUNCIL, W. G.	8407030437	50-245 G	CREED, J. R.	8407030371*	70-925
CONNER, T. B.	8407230306	50-352 G	COUNCIL, W. G.	8407030437	50-245 G	CREED, J. R.	8407030449*	50-295 G
CONNER, T. B.	8407230306	50-352 G	COUNCIL, W. G.	8407030449*	50-336 K	CREED, J. R.	8407060082*	70-1193
CONNER, T. B.	8407230342	50-354 G	COUNCIL, W. G.	8407060119	50-423 S	CREED, J. R.	8407100265*	50-373 G
CONNER, T. B.	8407230342	50-354 G	COUNCIL, W. G.	8407060119	50-423 S	CREED, J. R.	8407100265*	50-373 G
CONNER, T. B.	8407230342	50-354 G	COUNCIL, W. G.	8407060205	50-213 G	CREED, J. R.	8407100474*	50-483 G
CONRAY, B. W.	8407020354	40-8663	COUNCIL, W. G.	8407060208	50-213 G	CREED, J. R.	8407160186*	50-266 G
CONSTABLE, G. L.	8407100138*	50-382 G	COUNCIL, W. G.	8407090080	50-423 A	CREED, J. R.	8407190100*	70-8
CONTE, R.	8407090036*	50-289 G	COUNCIL, W. G.	8407090080	50-423 A	CREED, J. R.	8407310101*	50-346 G
CONTE, R.	8407240108	50-289 S	COUNCIL, W. G.	8407090105	50-423 A	CRENS, J. L.	8407180292*	50-275 G
CONVERSE, W. E.	8407020003	50-368 R	COUNCIL, W. G.	8407090105	50-423 A	CRLENJAK, R. V.	8407030430*	50-321 G
CONWAY, J. T.	8407180262*	50-528 G	COUNCIL, W. G.	8407090160	50-423 E	CRLENJAK, R. V.	8407060146*	50-321 G
CONWAY, R. E.	8407050201	PR	COUNCIL, W. G.	8407090160	50-423 E	CRLENJAK, R. V.	8407300428*	50-321 G
CONWAY, W. F.	8407170264	50-271 G	COUNCIL, W. G.	8407100228	50-336 G	CROCKER, H.	8407120064	50-352 F
COOK, D. B.	8407130043	50-265 S	COUNCIL, W. G.	8407100338	50-336 P	CROCKER, H.	8407120072	50-219 F
COOK, F. R.	8407250115	WASTE MGT	COUNCIL, W. G.	8407100338	50-336 P	CROCKER, H. W.	8407100695*	50-20 G
COOK, J. J.	8407130199	50-333 R	COUNCIL, W. G.	8407120232	50-336 F	CROCKER, H. W.	8407110044*	50-219 G
COOK, J. W.	8407020125*	50-329 G	COUNCIL, W. G.	8407120232	50-336 F	CROCKER, H. W.	8407110089*	50-219 G
COOK, J. W.	8407090202	50-329 R	COUNCIL, W. G.	8407120376	50-336 P	CROCKER, H. W.	8407120514*	50-213 G
COOK, J. W.	8407100161	50-329 A	COUNCIL, W. G.	8407120376	50-336 P	CROCKER, H. W.	8407120629*	50-387 G
COOK, J. W.	8407100299	50-329 F	COUNCIL, W. G.	8407130050	50-423 E	CROCKER, H. W.	8407170445*	50-244 G
COOK, J. W.	8407120211	50-329 A	COUNCIL, W. G.	8407130050	50-423 E	CRONEBERGER, D.	8407030472	50-289 T
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	8407240102*	50-348 F
	8407240102*	50-348 F
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	8407240127*	50-348 F
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	8407250414*	50-348 M
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	8407100253	50-440 S		8407030198	50-454 T
	8407100253	50-440 S			
	8407100258	50-440 S		8407030200	50-374 S
	8407100258	50-440 S		8407030203*	50-454 T
	8407100294	50-440 S		8407030203*	50-454 T
				8407030208*	50-454 T
	8407100419	50-440 S		8407030208*	50-454 T
	8407100436	50-440 S			
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	8407190269	50-440 S		8407030250	50-454 G
				8407030319	50-304 P
	8407190398	50-440 S		8407030420	50-295 P
	8407190398	50-440 S		8407030426*	50-295 P
	8407190418	50-440 S			
	8407190418	50-440 S		8407030430	50-254 S
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	8407200036	50-440 G		8407030230	50-454 F
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	8407250077	50-440 F		8407030232*	50-454 F
	8407250199	50-440 G		8407030232*	50-454 F
	8407250327	50-440 S		8407030232*	50-454 F
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				8407030252*	50-454 F
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	8407270181*	40-8452			
				8407030308*	50-237 K
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	8407090371*	50-454 T		8407130240	50-454 F
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	8407100559	50-454 S		8407170087	50-254 F
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	8407110170	50-295 F		8407170141	50-304 S
	8407110204	50-295 F		8407170241*	50-254 G
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	8407030436*	50-413 Q
	8407030436*	50-413 Q
	8407050208	50-369 P
	8407050369*	50-413 Q
	8407060014	50-413 E
	8407060014	50-413 E
	8407060072	50-413 A
	8407060076	50-413 A
	8407060076	50-413 A
	8407060087	50-413 A
	8407060087	50-413 A
	8407090128	50-413 A
	8407090165	50-454 Q
	8407100249	50-369 P
	8407100252	50-413 Q
	8407100252	50-413 Q
	8407100327	50-413 A
	8407100327	50-413 A
	8407100334	50-269 P
	8407100551	50-269 P
	8407100602	50-413 Q
	8407100602	50-413 Q
	8407110169	71-266
	8407110181	50-413 F
	8407110181	50-413 F
	8407110262	50-413 A
	8407110262	50-413 A
	8407110284	50-413 A
	8407110316	50-413 Q
	8407110316	50-413 Q
	8407110412	50-413 A
	8407110575	70-3002
	8407110580*	70-3002
	8407120039	50-269 P
	8407120039	50-269 P
	8407120039	50-269 P
	8407120039	50-269 P
	8407120061*	50-269 P
	8407120061*	50-269 P
	8407120061*	50-269 P
	8407120234	50-413 A
	8407120234	50-413 A
	8407120321	50-206 S
	8407120321	50-206 S
	8407120321	50-206 S
	8407130172	50-369 Q
	8407130172	50-369 Q
	8407130291	50-413 E
	8407130291	50-413 E
	8407130291	50-413 E
	8407130300	50-413 A
	8407160184	50-269 P
	8407160184	50-269 P
	8407160184	50-269 P

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	8407160192	50-269 F
	8407160198*	50-269 F
	8407160198*	50-269 F
	8407160198*	50-269 F
	8407160198*	50-269 F
	8407160277	50-413 Q
	8407160277	50-413 Q
	8407170161	50-413 A
	8407170189	50-413 A
	8407170189	50-413 A
	8407170213	50-413 A
	8407170219	50-413 E
	8407170219	50-413 E
	8407170278	50-413 A
	8407170295	50-413 A
	8407170334	50-413 A
	8407170337	50-413 A
	8407170368	50-369 P
	8407170396	50-287 S
	8407170406	50-413 A
	8407180127	TOPREP
	8407180155*	50-413 Q
	8407180304	50-413 Q
	8407180304	50-413 Q
	8407190071	50-369 R
	8407190147*	50-413 Q
	8407190149	50-269 R
	8407190161*	50-413 Q
	8407190249	50-206 S
	8407190249	50-206 S
	8407190249	50-206 S
	8407190249	50-206 S
	8407190362	50-370 S
	8407190365	50-369 S
	8407190367	50-369 S
	8407190477	50-413 Q
	8407190477	50-413 Q
	8407190511	50-413 Q
	8407190511	50-413 Q
	8407190511*	50-413 Q
	8407190514*	50-413 Q
	8407200100	50-369 S
	8407200149	50-269 P
	8407200223	50-369 P
	8407200223	50-369 P
	8407200241	50-369 P
	8407200241	50-369 P
	8407200253	50-413 Q
	8407200253	50-413 Q
	8407200255*	50-413 Q
	8407200255*	50-413 Q
	8407230126	50-206 S
	8407230126	50-206 S
	8407230126	50-206 S
	8407230130*	50-206 S
	8407230130*	50-206 S
	8407230130*	50-206 S
	8407230133	50-413 A
	8407230149	50-413 A
	8407230169	50-413 A
	8407230172*	50-413 A
	8407230233	50-269 F
	8407230233	50-269 F
	8407230233	50-269 F
	8407230302*	50-269 F
	8407230302*	50-269 F
	8407230302*	50-269 F
	8407240240	50-413 A
	8407240244*	50-413 A
	8407240264	NUREG
	8407240377	50-269 F
	8407240384*	50-269 F
	8407250156	50-369 P
	8407250156	50-369 P
	8407250156	50-369 P
	8407250158*	50-369 P
	8407250226	50-413 S
	8407250356	50-413 S
	8407250356	50-413 S
	8407250401	50-413 S
	8407250401	50-413 S
	8407250526	50-413 S

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Duquesne Light Co.	8407250526	50-413 S	EGE, Inc.	8407100666*	50-271 P
	8407260015	50-413 S		8407110004	NUREG
	8407260015	50-413 S		8407110154*	50-259 P
	8407260045	50-287 S		8407110255*	50-333 P
	8407260199	50-369 G		8407130211*	FOIA
	8407260323	50-269 G		8407160070*	50-302 P
	8407260327	50-369 X		8407180218	NUREG
	8407260327	50-369 X		8407270292*	50-155 P
	8407260332	50-413 G		8407300018*	50-277 P
	8407260332	50-413 G		8407100396*	50-309 P
	8407260333	50-369 P	Earth Sciences Associates Ebasco Services, Inc. (subs. of Enserch Corp.)	8407300433*	50-275 G
	8407260333	50-369 P		8407110306*	50-445 G
	8407270001	50-413 P		8407130302	TOPREP
	8407270083	50-413 F		8407130304*	TOPREP
	8407270083	50-413 F		8407190240	50-445 T
	8407270258	50-413 F	Eddleman, W.	8407250375	50-445 T
	8407270259	50-413 G		8407030209	50-400 G
	8407270259	50-413 G		8407030211*	50-400 G
	8407270351*	50-413 F		8407030213*	50-400 G
	8407300222*	50-269 G		8407030221*	50-400 G
	8407300227	50-413 A	Edelstein & Payne Edis Corp.	8407230331	50-400 G
	8407300301	50-206 S		8407230335*	50-400 G
	8407300488*	50-413 G		8407250417	50-400 G
	8407310202	50-369 P		8407100307	XPORTLIC
	8407310202	50-369 P		8407300085	XPORTLIC
	8407310248	50-206 S	Edison Electric Institute	8407030411	PR
	8407020009	50-334 R		8407250364	NUREG
	8407020108	50-334 R		8407250545	MISC
	8407020119	50-334 S	Edlow International Co.	8407020347	XPORTLIC
	8407020220	50-334 P		8407240006	XPORTLIC
	8407020295	50-412 E		8407250291	XPORTLIC
	8407030276	50-334 P		8407060321*	CONTRACT
	8407030280*	50-334 P	Electric Power Research Institute	8407130119*	FOIA
	8407030281	50-334 S		8407130197*	FOIA
	8407030285*	50-334 P		8407130210*	FOIA
	8407030303	50-334 F		8407130214*	FOIA
	8407030310*	50-334 F		8407310547*	CONTRACT
	8407060067	50-412 E	Electro Switch Corp. Elgar Corp.	8407120356	GA999
	8407090019	50-412 E		8407100189	XPORTLIC
	8407090104	50-412 E		8407100195	XPORTLIC
	8407100486	50-334 F		8407250295	XPORTLIC
	8407100489*	50-334 F		8407250354	XPORTLIC
	8407100492*	50-334 F		8407250385	XPORTLIC
	8407170043	50-334 G		8407250387	XPORTLIC
	8407170117	50-412 K		8407250389	XPORTLIC
	8407170134	50-412 E	Energy Engineering Group Energy Fuels Nuclear, Inc.	8407250426	XPORTLIC
	8407180074	50-334 P		8407250429*	XPORTLIC
	8407180080*	50-334 P		8407300099	XPORTLIC
	8407180082*	50-334 P		8407160070*	50-302 P
	8407180093	50-334 P		8407030028	40-8675
	8407180096*	50-334 P	Energy, Dept. of	8407060141*	40-8681
	8407180098*	50-334 P		8404300193	WASTE MGT
	8407180177	50-334 P		8406210449	WASTE MGT
	8407180266	50-334 P		8407030483	71-9152
	8407190183	50-334 S		8407050037*	WASTE MGT
	8407190401	50-412 S		8407050038*	WASTE MGT
	8407190416	50-412 S		8407050043*	WASTE MGT
	8407230170	50-412 A		8407050044*	WASTE MGT
	8407240086	50-412 A		8407050053*	WASTE MGT
	8407240296	50-334 P		8407050059*	WASTE MGT
E.C. Rodabaugh Associates, Inc. E&G, Inc.	8407240324	50-334 P	Energy, Dept. of	8407050063*	WASTE MGT
	8407240471	50-412 A		8407060134	WASTE MGT
	8407250101	50-334 K		8407060135*	WASTE MGT
	8407250106*	50-334 K		8407060302	WASTE MGT
	8407260107	50-412 E		8407060345	WASTE MGT
	8407270403	50-334 R		8407060355	WASTE MGT
	8407310115	50-412 G		8407110100	71-9069
	8407310366	50-412 A		8407110369	WASTE MGT
	8407250037*	CONTRACT		8407110378*	WASTE MGT
	8405310324*	50-331 P		8407110386	WASTE MGT
	8405310338*	50-245 P	E.C. Rodabaugh Associates, Inc. E&G, Inc.	8407110453	PROJ
	8405310355*	50-263 P		8407110455	PROJ
	8405310413*	50-324 P		8407110521	WASTE MGT
	8406110400*	50-275 F		8407120012	71-5814
	8406140044*	50-483 F		8407130036*	FOIA
	8406150095*	50-498 A		8407130095*	FOIA
	8406150095*	50-498 A		8407130167*	FOIA
	8406150262*	50-498 A		8407130173*	FOIA
	8406150262*	50-498 A		8407130366	WASTE MGT
	8406200009*	50-482 F		8407130369*	WASTE MGT
	8407020051*	50-285 P		8407130396*	FOIA
	8407020317*	50-269 P		8407130410	40-6500
	8407020360	NUREG		8407130417	WASTE MGT
	8407030388*	50-219 G		8407130420*	FOIA
	8407100655*	50-293 P			

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	8407160245	WASTE MGT		8407130285*	50-335 F
	8407160262	WASTE MGT		8407170374	50-155 F
	8407160273	WASTE MGT		8407170378*	50-155 F
	8407160289	WASTE MGT		8407170436	50-275 F
	8407160294*	WASTE MGT		8407170436	50-275 F
	8407160297*	WASTE MGT		8407170446	50-322 A
	8407160299*	WASTE MGT		8407190490	50-322 Q
	8407160316	WASTE MGT		8407230138	50-382 F
	8407160318	WASTE MGT		8407230158	50-445 F
	8407170007	WASTE MGT		8407230161*	50-445 F
	8407170018	WASTE MGT		8407310225	50-382 F
	8407170044	WASTE MGT		8407310229*	50-382 F
	8407170083	WASTE MGT		8407310271	50-309 F
	8407170101	WASTE MGT		8407310372	50-454 F
	8407170138	WASTE MGT		8407310381*	50-454 F
	8407170142	WASTE MGT		8407310397	50-282 F
	8407170267*	WASTE MGT	Ferro Corp.	8407120222*	70-1974
	8407170293	WASTE MGT	Florida Power & Light Co.	8407020338	50-389 P
	8407170297*	WASTE MGT		8407020341	50-250 R
	8407170472	WASTE MGT		8407020345*	50-250 R
	8407170541	WASTE MGT		8407020345*	50-250 R
	8407180140	WASTE MGT		8407020348*	50-250 R
	8407180143*	WASTE MGT		8407020348*	50-250 R
	8407200278	WASTE MGT		8407060239	50-250 P
	8407200285	WASTE MGT		8407090004*	50-335 G
	8407240007*	ORG		8407090079	50-335 F
	8407240256	PR		8407090090	50-335 P
	8407250564	WASTE MGT		8407090221	50-251 S
	8407250577	WASTE MGT		8407090264	50-251 S
	8407250583	WASTE MGT		8407110322	50-251 S
	8407260074	WASTE MGT		8407130079	50-251 S
	8407260097	WASTE MGT		8407130080	50-250 S
	8407260311	WASTE MGT		8407130082	50-389 F
	8407260375	WASTE MGT		8407130308	50-251 S
	8407260379*	WASTE MGT		8407170431	50-335 P
	8407260485	WASTE MGT		8407170439	50-250 P
	8407260486*	WASTE MGT		8407190141	50-250 R
	8407270026	WASTE MGT		8407190209*	50-250 Q
	8407270037	WASTE MGT		8407190430	50-335 S
	8407270089	WASTE MGT		8407230072	50-250 P
	8407270094	WASTE MGT		8407250219	50-335 P
	8407270167	WASTE MGT		8407260105	50-335 K
European Communities, Commission of	8407270389	WASTE MGT		8407260110*	50-335 K
	8407100376	XPORTLIC		8407260140	50-250 G
	8407180015	XPORTLIC		8407260140	50-250 G
	8407180076	XPORTLIC		8407260291	50-250 P
Exxon Corp.	8407270297	XPORTLIC		8407260291	50-250 P
	8407020250	40-8102		8407260300*	50-250 P
	8407050177	40-8102		8407260300*	50-250 P
	8407270036	40-8064		8407270223	50-335 P
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8407060083	TOPREP		8407270355	50-250 S
	8407100392	TOPREP		8407270372	50-250 S
	8407100513	TOPREP		8407310037	50-251 S
	8407110158*	71-9009		8407310122	50-250 Q
	8407200097*	50-282 P		8407310122	50-250 Q
	8407250365	TOPREP		8407310155	50-250 F
	8407250448	XPORTLIC		8407310155	50-250 F
	8407250455*	XPORTLIC		8407310228*	50-251 Q
	8407250555	XPORTLIC		8407310228*	50-251 Q
	8407300172*	50-261 P		8407310238	50-250 P
	8407300178*	50-261 P		8407310282	50-250 G
	8407300204	50-316 P		8407310398	50-250 P
	8407300208*	50-316 P		8407310398	50-250 P
	8407310313	50-295 P	Florida Power Corp.	8407310402*	50-250 P
	8407310371	50-316 P		8407020334	50-302 Q
Failure Analysis Associates	8405290111*	50-206 S		8407030243	50-302 S
Fansteel Metals (subs. of Fansteel, Inc.)	8407120350*	50-206 S		8407030274	50-302 F
	8407050233	40-7580		8407100413	50-302 K
	8407050235*	40-7580		8407100471	50-302 S
	8407090240*	40-7580		8407160182	50-302 R
	8407050245	40-7580		8407170092	50-302 S
Federal Emergency Management Agency	8404040169	50-10 F		8407170544*	50-302 Q
	8407020264	50-282 F		8407180038*	50-302 Q
	8407020366	50-483 F		8407240373	50-302 S
	8407020368*	50-483 F		8407240494	50-302 R
	8407020411	50-309 F		8407250378	50-302 P
	8407050091	50-298 F		8407260303	50-302 S
	8407050102	50-298 F		8407300230*	50-302 Q
	8407060320	ORG		8407310266	50-302 P
	8407060322*	ORG		8407310272*	50-302 P
	8407110236*	50-322 Q		8407310339	50-302 P
	8407130266	50-397 F		8407310340*	50-302 P
	8407130272*	50-397 F		8407310342*	50-302 P
	8407130280	50-335 F	Florida, State of	8407030340	PR
			Fracture Proof Design Corp.	8407020434*	50-286 P

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	8407020442*	50-286 P		8407030482*	50-289 T
	8407020451*	50-286 P		8407030483*	50-289 T
	8407020458*	50-286 P		8407060061	50-320 F
	8407020466*	50-286 P		8407060092	50-289 P
	8407020471*	50-286 P		8407060100	50-219 S
France, Govt. of	8407100187	XPORTLIC		8407060153	50-219 S
Franklin Institute/Franklin Research	8308240241*	50-3 P		8407060170	50-320 R
Center				8407060172*	50-320 R
	8309290276*	50-271 P		8407060180	50-219 S
	8406120460*	50-272 P		8407060185	50-320 P
	8406190360*	50-271 P			
	8406270187*	50-302 P		8407060195	50-289 P
	8406290120*	50-245 P		8407060202	50-289 P
	8407030237*	50-237 P		8407060209	50-289 S
Friends of the Earth	8407250005*	50-352 A		8407060213	50-289 S
	8407090356	50-352 G		8407060216	50-289 P
	8407090359	50-352 G		8407060218*	50-289 G
	8407100620	50-352 G		8407060222*	50-289 G
	8407100624	50-352 G		8407090022	50-289 V
	8407100637	50-352 G		8407090026*	50-289 V
	8407190501	50-352 G		8407090098	50-219 P
Future Resources Associates, Inc.	8407310042*	CONTRACT		8407090154	50-219 S
GA Technologies, Inc./General Atomic Co.	8407100610	XPORTLIC		8407090199	50-289 P
	8407200091	GA999		8407090244*	50-289 G
	8407200118	70-734		8407090246*	50-289 G
GNB Batteries, Inc.	8407170447	50-245 S		8407090273*	50-320 G
	8407200208	GA999		8407100276*	50-219 G
	8407200213*	GA999		8407100305	50-289 P
GTG Geologic Testing Consultants	8407250388	WASTE MGT		8407100311*	50-289 P
Galloway & Greenberg	8407100255	XPORTLIC		8407100428	50-289 G
General Electric Co.	8407020044	70-1308		8407100435	50-289 F
	8407020044	70-1308		8407100498	50-289 F
	8407020050*	70-1308		8407100540	50-289 P
	8407020050*	70-1308		8407110183	71-6346
	8407020203	71-4909		8407110301	50-289 P
	8407030158	50-73 P		8407130003	50-219 P
	8407050114*	50-324 P		8407130005	50-289 F
	8407060295	70-754		8407130190	50-289 P
	8407060321*	CONTRACT		8407130202	50-289 G
	8407100135	GA999		8407130206*	50-289 G
	8407100539*	50-331 S		8407130288	50-219 S
	8407110041	70-1113		8407160200	50-219 R
	8407110094*	70-1113		8407160203*	50-219 R
	8407110148	71-9018		8407170188	50-320 F
	8407110294	70-1113		8407170224	50-289 P
	8407110367	70-1113		8407170234*	50-289 P
	8407110373*	70-1113		8407170379	50-320 G
	8407120177	70-1113		8407170387	50-289 P
	8407120188	70-1113		8407170393	50-289 R
	8407120336	GA999		8407170444	50-219 F
	8407170275*	40-8023		8407190344	50-320 R
	8407170425*	50-293 P		8407200140	50-320 P
	8407190185*	70-1113		8407200190	50-219 P
	8407190304	50-447 A		8407200191	50-289 P
	8407190305*	50-447 A		8407200204*	50-289 G
	8407190313	50-447 A		8407230010	50-289 P
	8407190317*	50-447 A		8407240169	50-289 F
	8407190368	50-447 A		8407240197	50-320 R
	8407190371	50-447 A		8407240243	50-320 P
	8407200082	70-1113		8407240249*	50-320 P
	8407230370	XPORTLIC		8407240339	50-320 P
	8407230373*	XPORTLIC		8407250088	50-320 P
	8407240270*	XPORTLIC		8407250184	50-289 P
	8407240274*	XPORTLIC		8407250191*	50-289 P
	8407250331	TOPREP		8407250202*	50-289 P
	8407300149*	50-416 G		8407250240	50-219 G
General Motors Corp.	8407250391	XPORTLIC		8407250244	50-289 F
	8407250394*	XPORTLIC		8407250259	50-289 P
General Physics Corp.	8407060231*	50-271 F		8407250266*	50-289 P
	8407250004*	CONTRACT		8407250279	50-289 F
General Public Utilities - GPU Service	8407020005	50-289 R		8407260040	50-320 S
Corp.					
	8407020232	50-320 F		8407260162	50-219 P
	8407020343	50-219 R		8407260168*	50-219 P
	8407030228	50-289 P		8407260172*	50-219 P
	8407030341	PR		8407260204	50-219 P
	8407030362	50-219 S		8407260221	50-289 P
	8407030387	50-289 G		8407260225*	50-289 P
	8407030416	50-320 P		8407270050	50-320 P
	8407030472	50-289 T		8407270054*	50-320 P
	8407030474*	50-289 T		8407270088	50-320 P
	8407030477*	50-289 T		8407270098*	50-320 P
	8407030478*	50-289 T		8407270128	50-289 F
	8407030479*	50-289 T		8407300173	50-289 P
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	8407180208	50-322 A		8407310103	50-309 S
	8407180323	50-322 Q		8407310306	50-309 P
	8407180324*	50-322 Q	Maine, State of	8407050205	PR
	8407180327*	50-322 Q		8407050209*	PR
	8407190002	50-322 T	Manville Service Corp.	8407100437	PT21
	8407190004*	50-322 T	Marsh & McLennan, Inc.	8407020299	50-219 J
	8407190005*	50-322 T			
	8407190006*	50-322 T		8407020311	50-259 J
	8407190007*	50-322 T		8407130310	50-333 J
	8407190010*	50-322 T		8407300180	TOPREP
	8407190012*	50-322 T	Maryland, State of	8407020143*	CONTRACT
	8407190233	50-322 Q	Massachusetts Institute of Technology, Cambridge, MA	8407020429	70-938
	8407190235*	50-322 Q			
	8407190507	50-322 Q		8407020450	71-9134
	8407190510	50-322 Q		8407090106	50-206 S
	8407230031	50-322 Q	Materials Engineering Associates, Inc.	8407240480*	CONTRACT
	8407240301*	50-322 Q	Maxima Corp.	8407020275*	CONTRACT
	8407250223	50-322 T		8407230295*	CONTRACT
	8407250231*	50-322 T			
	8407260488	50-322 Q	Metropolitan Edison Co.	8407060073	50-289 Q
	8407300034	50-322 Q		8407090082	50-289 Q
	8407300047	50-322 Q		8407090343	50-289 Q
	84073000451*	50-322 Q		8407090350	50-289 Q
	8407310302	50-322 Q		8407100304	50-289 Q
	8407310307*	50-322 Q		8407120133	50-289 Q
				8407130155	50-289 Q
				8407130162	50-289 Q

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	8407160253	50-289 Q	Mitsui Air International, Inc.	8407250370	XPORTLIC
	8407190206	50-289 Q	MolyCorp, Inc.	8407020049	40-B794
	8407190488	50-289 Q		8407020054*	40-B794
	8407270095	50-289 Q	Monsanto Co.	8407180025	XPORTLIC
	8407270164	50-289 Q		8407180029*	XPORTLIC
Michigan State Univ., East Lansing, MI	8407100129	50-294 P	Monsanto Research Corp.	8407020041	40-6500
	8407100134*	50-294 P	Morrison-Knudsen Co., Inc.	8407250103	WASTE MGT
Michigan, Univ. of, Ann Arbor, MI	8407120596	50-294 F	NUS Corp.	8406140229	TOPREP
Middle South Service, Inc.	8407050162	ACRS		8407020027	71-9080
	8407250192*	50-416 Q		8407110449	FOIA
	8407250193*	50-416 Q		8407110465	FOIA
Midland-Ross Corp.	8406040310*	FOIA		8407120151	50-275 P
Minerals Exploration Co. (subs. of Union	8407030001	40-8348		8407240420	WASTE MGT
Oil Co. of California)				8407240430	WASTE MGT
Mississippi Power & Light Co.	8407020274	50-416 S		8407240433	WASTE MGT
	8407020286	50-416 S		8407240583	WASTE MGT
	8407020340	50-416 Q		8407270103	TOPREP
	8407020408	50-416 S	NUSAC, Inc.	8407160288*	CONTRACT
	8407030088	50-416 Q		8407310193*	CONTRACT
	8407030024	50-416 Q	NUTECH Engineers, Inc.	8407100406*	50-254 Q
	8407060005	50-416 P		8407090344*	CONTRACT
	8407060005	50-416 P	National Academy of Sciences	8407020174	NUREG
	8407060045*	50-416 Q	National Science Foundation	8407110110	71-9143
	8407060052*	50-416 Q	Navy, Dept. of	8407120018	71-87
	8407060125	50-416 R		8407310265*	CONTRACT
	8407060130*	50-416 R			
	8407060135*	50-416 R	Navy, Dept. of, Naval Sea Systems Command	8407100194*	40-8186
	8407060136*	50-416 R		8407100204*	40-8186
	8407060165	50-416 P	Nebraska Public Power District	8407020146	50-298 R
	8407060165	50-416 P		8407050002	50-298 R
	8407060191	50-416 S		8407050019	50-298 R
	8407090077	50-416 P		8407050045	50-298 R
	8407090077	50-416 P		8407050074	50-298 R
	8407090117	50-416 S		8407050081*	50-298 R
	8407100267	50-416 Q		8407050224	50-298 Q
	8407100271*	50-416 Q		8407100215	50-298 F
	8407100480	50-416 P		8407100472	50-298 P
	8407100488	50-416 P		8407100473*	50-298 P
	8407100593	50-416 Q		8407100536	50-298 F
	8407100593	50-416 Q		8407100542*	50-298 F
	8407110118	71-6601		8407100546*	50-298 F
	8407120186	50-416 S		8407100563	50-298 P
	8407120186	50-416 S		8407130326	50-298 Q
	8407120529*	50-416 G		8407170203	50-298 P
	8407130334	50-416 H		8407170292	50-298 P
	8407160178	50-416 P		8407170372	50-298 F
	8407160178	50-416 P		8407190383	50-298 S
	8407160226	50-416 Q		8407230051	50-298 Q
	8407190132	50-416 P		8407240163	50-298 P
	8407200250	50-416 R		8407240167*	50-298 P
	8407240087	50-416 Q		8407250252	50-298 P
	8407240196	50-416 P		8407250282	50-298 S
	8407250181	50-416 Q		8407250332	50-298 P
	8407250181	50-416 Q		8407270393	50-298 R
	8407250379	50-416 S		8407300263	50-298 P
	8407250465	50-417 S		8407300313	50-298 K
	8407260163	50-416 P	Nebraska, State of	8407300314*	50-298 K
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	8407260338	50-416 G		8407120079	50-456 G
	8407300131	50-416 P	Nevada, State of	8407170086	WASTE MGT
	8407300131	50-416 P		8407170261*	WASTE MGT
	8407300141	50-416 Q	New England Nuclear Corp.	8407100054	XPORTLIC
	8407300166	50-416 Q		8407300095*	XPORTLIC
	8407300166	50-416 Q		8407300096*	XPORTLIC
	8407300235	50-416 P	New Jersey, State of	8407090358	50-354 Q
	8407310214	50-416 P		8407170531	50-354 Q
	8407310222	50-416 S	New Mexico, Univ. of, Albuquerque, NM	8407250110	50-252 F
	8407310222	50-416 S	New York, State of	8407030206	50-322 Q
	8407310245	50-416 P		8407030216	50-322 Q
	8407310245	50-416 P		8407030218	50-322 Q
	8407310359	50-416 P		8407060011	50-322 Q
	8407310359	50-416 P		8407060016*	50-322 Q
	8407310388	50-416 Q		8407090302	50-322 Q
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	8407190374*	50-123 F		8407120622*	State Prog
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Mitsubishi Corp.)				8407170565	50-322 T
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& Co., Ltd.)	8407230360	XPORTLIC		8407170571*	50-322 T
	8407230363	XPORTLIC		8407240238	50-322 Q
	8407230392	XPORTLIC		8407250264*	50-322 Q
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			Corp.		

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	8407050164*	50-348 G		8407100338	50-336 P		
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	8407100248	50-348 M		8407110192	71-9073		
	8407100341	50-348 M		8407120232	50-336 F		
	8407100341	50-348 M		8407120376	50-336 P		
	8407100618	50-348 M		8407130050	50-423 E		
	8407190484	50-461 G		8407130112	50-423 A		
	8407190491	50-461 G		8407130179	50-423 F		
	8407250412	50-348 M		8407130295	50-423 E		
	8407250412	50-348 M		8407130298	50-213 P		
	8407250414*	50-348 M		8407130336	50-423 A		
	8407250414*	50-348 M		8407160100	50-213 P		
	8407260140	50-250 G		8407160165	50-423 E		
	8407310282	50-250 G		8407160199	50-423 F		
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	8407020234	50-410 S		8407170282	50-423 E		
	8407020328	50-220 S		8407170288	50-245 F		
	8407020351	50-220 S		8407170288	50-245 F		
	8407020363	50-220 S		8407170421	50-245 F		
	8407020394	50-220 S		8407170421	50-245 F		
	8407020402	50-410 S		8407180091	50-336 P		
	8407020413	50-410 S		8407190322	50-423 S		
	8407030191	50-220 F		8407200157	50-245 S		
	8407030270	50-410 F		8407200162	50-336 S		
	8407030277*	50-410 F		8407240194	50-336 P		
	8407030283*	50-410 F		8407240247	50-213 F		
	8407030292*	50-410 F		8407240325	50-245 P		
	8407030298	50-410 S		8407250349	50-245 F		
	8407030331	50-410 S		8407250377	50-213 F		
	8407030368	50-410 S		8407260290	50-213 G		
	8407030424	50-220 S		8407300033	50-336 R		
	8407030434	50-410 S		8407300148	50-423 K		
	8407030439	50-220 G		8407300170	50-423 E		
	8407050197	50-410 F		8407300187	50-423 E		
	8407060197	50-220 P		8407300194	50-245 R		
	8407090113	50-220 P		8407300261	50-423 E		
	8407100481	50-410 I		8407310336	50-213 P		
	8407100561	50-220 K		8407020130	50-423 S		
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		8407100578*	50-220 P		8407020370	50-245 F	
		8407100587*	50-220 P		8407030232	50-245 S	
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8407170262		50-220 P		8407090080	50-423 A		
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8407170281*		50-220 P		8407090160	50-423 E		
8407180105		50-220 G		8407100338	50-336 P		
8407190255		50-220 S		8407110185	71-6698		
8407190369	50-410 S		8407120232	50-336 F			
8407190394	50-410 S		8407120376	50-336 P			
8407190406	50-410 S		8407130050	50-423 E			
8407190410	50-410 S		8407130112	50-423 A			
8407190474	50-220 S		8407130179	50-423 F			
8407200009	50-220 S		8407130295	50-423 E			
8407200108	50-220 R		8407130298	50-213 P			
8407230071	50-220 S		8407130336	50-423 A			
8407230184	50-410 K		8407160100	50-213 P			
8407230326	50-410 S		8407160165	50-423 E			
8407250073	50-220 P		8407160199	50-423 F			
8407250074*	50-220 P		8407160201*	50-423 F			
8407250076*	50-220 P		8407170282	50-423 E			
8407250168	50-220 K		8407170288	50-245 F			
8407250170*	50-220 K		8407170288	50-245 F			
8407260282	50-410 G		8407170421	50-245 F			
8407260350	50-410 A		8407170421	50-245 F			
8407270378	50-410 S		8407180091	50-336 P			
8407310223	50-220 P		8407190322	50-423 S			
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	8407130432	40-2061		8407200162	50-336 S		
	8407160274	40-2061		8407240194	50-336 P		
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	8407020281	50-336 S		8407250268	TOPREP		
	8407020324	50-423 S					
				8407250274	TOPREP		
	8407020370	50-245 F		8407250349	50-245 F		
	8407030232	50-245 S		8407250377	50-213 F		
	8407030437	50-245 G		8407260290	50-213 G		
	8407060119	50-423 S		8407300033	50-336		

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Northern States Power Co.	8407300148	50-423 K	Nuclear Control Institute Nuclear Energy Services, Inc.	8407100255	XPORTLIC
	8407300152*	50-423 K		8407030032*	50-443 G
	8407300153*	50-423 K		8407030038*	50-443 G
	8407300170	50-423 E		8407120493	71-9193
	8407300187	50-423 E		8407120504*	71-9193
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	8407310415	50-213 P		8407110138	70-143
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	8407020104	50-282 R	Nuclear Information & Resource Service	8407120164	50-143 C
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	8407020491	50-263 R		8407030139	50-400 S
	8407030199	50-263 P		8407110499	FOIA
	8407030392	50-293 G		8407120124	50-397 P
	8407030428	50-282 S	Nuclear Metals, Inc.	8407120267	PR
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	8407050103	50-263 J		8407240327	PR
	8407060118	50-263 S		8407240332*	PR
	8407090092	50-263 S		8407240335	PR
	8407100175	50-263 P	Nuclear Products Co. Nutherm International, Inc.	8407100160*	40-672
	8407100280	50-282 P		8407300303*	40-672
	8407100280	50-282 P		8407100433*	50-482 F
	8407100521	50-263 F		8407310090	50-10 S
	8407120103*	50-282 S		8407310325	50-293 S
	8407130032	50-282 F	O'Neill, J. Oak Ridge Associated Univs. Oak Ridge National Laboratory	8407030459	50-155 G
	8407130032	50-282 F		8407110373	70-25
	8407130178	50-282 F		8407020156	NUREG
	8407130178	50-282 F		8407020266	NUREG
	8407160174	50-282 P		8407020419	40-1341
	8407160174	50-282 P	Ogle Petroleum, Inc. Ohio Citizens for Responsible Energy	8407020426*	40-1341
	8407160177	50-263 S		8407060056	NUREG
	8407160235	50-282 P		8407100360*	50-317 P
	8407160235	50-282 P		8407110018	NUREG
	8407170355*	50-282 G		8407120158	WASTE MGT
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	8407180142	50-282 K		8407160292*	WASTE MGT
	8407180144*	50-282 K		8407270068	40-8745
	8407180211	50-282 P		8204300097*	PRM
	8407180211	50-282 P		8407100617	50-440 G
	8407180216*	50-282 P	Olmert Corp.	8407100617	50-440 G
	8407180216*	50-282 P		8407100622*	50-440 G
	8407180230	50-282 P		8407100622*	50-440 G
	8407180230	50-282 P		8407120099	50-440 G
	8407180233*	50-282 P		8407120099	50-440 G
	8407180233*	50-282 P	Oklahoma, Univ. of, Norman, OK Omaha Public Power District	8407120176	FOIA
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	8407180236*	50-282 P		8407270256	50-440 H
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	8407200094*	50-282 P		8407130333	50-285 P
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	8407230154*	50-282 G		8407180156	50-285 H
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	8407300058	50-263 R		8407030205	50-243 F
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	8407100430	50-187 P		8407310127	50-243 F
	8407020199*	70-1167		8407310134*	50-243 F
	8407020209*	70-1167	Pacific Air Products Co. Pacific Gas & Electric Co.	8407120283	QA999
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	8407300429*	50-275 G		8407020296	50-275 P
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	8407110144	50-266 F		8407020312*	50-275 P
	8407110168	50-266 F	Pacific Air Products Co. Pacific Gas & Electric Co.	8407020373	50-133 R
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	8407310318*	71-9183		8407030241	50-275 P
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	8407050156	50-348 G		8407090160	50-423 E
	8407050164*	50-348 G		8407100228	50-336 Q
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	8407020413	50-410 S		8407190322	50-423 S
	8407030191	50-220 F		8407200157	50-245 S
	8407030270	50-410 F		8407200162	50-336 S
	8407030277*	50-410 F		8407240194	50-336 P
	8407030283*	50-410 F		8407240247	50-213 F
	8407030292*	50-410 F		8407240325	50-245 P
	8407030298	50-410 S		8407250349	50-245 F
	8407030331	50-410 S		8407250377	50-213 F
	8407030368	50-410 S		8407260290	50-213 G
	8407030424	50-220 S		8407300033	50-336 R
	8407030434	50-410 S		8407300148	50-423 K
	8407030439	50-220 G		8407300170	50-423 E
	8407050197	50-410 F		8407300187	50-423 E
	8407060197	50-220 P		8407300194	50-245 R
	8407090113	50-220 P		8407300261	50-423 E
Northeast Utilities					
	8407100481	50-410 I		8407310336	50-213 P
	8407100561	50-220 K		8407020130	50-423 S
	8407100567*	50-220 K		8407020281	50-336 S
	8407100570	50-220 P		8407020324	50-423 S
	8407100578*	50-220 P		8407020370	50-245 F
	8407100587*	50-220 P		8407030232	50-245 S
	8407110241*	50-220 G		8407050142	50-336 K
	8407120203	50-410 E		8407050144*	50-336 K
	8407130180	50-410 A		8407060119	50-423 S
	8407170262	50-220 P		8407090080	50-423 A
	8407170274*	50-220 P		8407090105	50-423 A
	8407170281*	50-220 P		8407090160	50-423 E
	8407180105	50-220 G		8407100338	50-336 P
	8407190255	50-220 S		8407110185	71-6698
	8407190369	50-410 S		8407120232	50-336 F
	8407190394	50-410 S		8407120376	50-336 P
	8407190406	50-410 S		8407130050	50-423 E
	8407190410	50-410 S		8407130112	50-423 A
	8407190474	50-220 S		8407130179	50-423 F
	8407200009	50-220 S		8407130295	50-423 E
Nichiren Shoshu Temple					
	8407200108	50-220 R		8407130298	50-213 P
	8407230071	50-220 S		8407130336	50-423 A
	8407230184	50-410 K		8407160100	50-213 P
	8407230326	50-410 S		8407160165	50-423 E
	8407250073	50-220 P		8407160199	50-423 F
	8407250074*	50-220 P		8407160201*	50-423 F
	8407250076*	50-220 P		8407170282	50-423 E
	8407250168	50-220 K		8407170288	50-245 F
	8407250170*	50-220 K		8407170288	50-245 F
	8407260282	50-410 G		8407170421	50-245 F
	8407260350	50-410 A		8407170421	50-245 F
	8407270378	50-410 S		8407180091	50-336 P
	8407310223	50-220 P		8407190322	50-423 S
	8407130431	40-2061		8407200157	50-245 S
	8407130432	40-2061		8407200162	50-336 S
North Carolina, State of Northeast Nuclear Energy Co. (subs. of Northeast Utilities)					
	8407160274	40-2061		8407240194	50-336 P
	8407270433*	50-400 A		8407240247	50-213 F
	8407020130	50-423 S		8407240325	50-245 P
				8407250261	TOPREP
	8407020281	50-336 S		8407250268	TOPREP
	8407020324	50-423 S			
				8407250274	TOPREP
	8407020370	50-245 F		8407250349	50-245 F
	8407030232	50-245 S		8407250377	50-213 F
	8407030437	50-245 G		8407260290	50-213 G
	8407060119	50-423 S		8407300033	50-336 R

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Northern States Power Co.	8407300148	50-423 K	Nuclear Control Institute Nuclear Energy Services, Inc.	8407100255	XPORTLIC
	8407300152*	50-423 K		8407030032*	50-443 G
	8407300153*	50-423 K		8407030038*	50-443 G
	8407300170	50-423 E		8407120493	71-9193
	8407300187	50-423 E		8407120504*	71-9193
	8407300194	50-245 R	Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)	8407020243	70-143
	8407300261	50-423 E		8407020326	70-143
	8407310336	50-213 P		8407110028	70-143
	8407310415	50-213 P		8407110138	70-143
	8407020104	50-282 R		8407120148	70-143
	8407020104	50-282 R	Nuclear Information & Resource Service	8407120164	50-143 C
	8407020131*	50-263 G		8407300450*	70-143
	8407020491	50-263 R		8407030139	50-400 S
	8407030199	50-263 P		8407110499	FOIA
	8407030392	50-293 G		8407120124	50-397 P
	8407030428	50-282 S		8407120267	PR
	8407050051	50-263 J		8407120271*	PR
	8407050103	50-263 J		8407240327	PR
	8407060118	50-263 S		8407240332*	PR
	8407090092	50-263 S		8407240335	PR
	8407100175	50-263 P	Nuclear Metals, Inc.	8407100160*	40-672
	8407100280	50-282 P		8407300303*	40-672
	8407100280	50-282 P		8407100433*	50-482 F
	8407100521	50-263 F		8407310090	50-10 S
	8407120103*	50-282 S		8407310325	50-293 S
	8407130032	50-282 F	O'Neill, J. Oak Ridge Associated Univs. Oak Ridge National Laboratory	8407030459	50-155 G
	8407130032	50-282 F		8407110573	70-25
	8407130178	50-282 F		8407020156	NUREG
	8407130178	50-282 F		8407020266	NUREG
	8407160174	50-282 P		8407020419	40-1341
	8407160174	50-282 P		8407020426*	40-1341
	8407160177	50-263 S		8407060056	NUREG
	8407160235	50-282 P		8407100360*	50-317 P
	8407160235	50-282 P		8407110018	NUREG
	8407170355*	50-282 G		8407120158	WASTE MGT
	8407180142	50-282 K	Ogle Petroleum, Inc. Ohio Citizens for Responsible Energy	8407160280	NUREG
	8407180142	50-282 K		8407160292*	WASTE MGT
	8407180144*	50-282 K		8407270068	40-8745
	8407180211	50-282 P		8204300097*	PRM
	8407180211	50-282 P		8407100617	50-440 G
	8407180216*	50-282 P		8407100617	50-440 G
	8407180216*	50-282 P		8407100622*	50-440 G
	8407180230	50-282 P		8407100622*	50-440 G
	8407180230	50-282 P		8407120099	50-440 G
	8407180233*	50-282 P		8407120099	50-440 G
	8407180233*	50-282 P	Ohmart Corp.	8407120176	FOIA
	8407180236*	50-282 P		8407130276	50-440 G
	8407180236*	50-282 P		8407270256	50-440 H
	8407190329	50-263 P		8407200216*	MISC
	8407200087	50-282 P		8407200217*	MISC
	8407200087	50-282 P	Oklahoma, Univ. of, Norman, OK Omaha Public Power District	8407120632	NUREG
	8407200089*	50-282 P		8407030219	50-285 G
	8407200089*	50-282 P		8407060179	50-285 P
	8407200093*	50-282 P		8407060181*	50-285 P
	8407200093*	50-282 P		8407090240	50-285 G
	8407200094*	50-282 P		8407100543	50-285 P
	8407200094*	50-282 P		8407130333	50-285 P
	8407230154*	50-282 G		8407170383	50-285 G
	8407230154*	50-282 G		8407180156	50-285 H
	8407230210	71-9001		8407190173	50-285 S
	8407260023	50-282 G		8407230308	50-285 H
	8407260336	50-263 S		8407250095	50-285 K
	8407270008	50-306 S		8407260318	50-285 R
	8407270058	50-263 G		8407310206	50-285 P
	8407270231	50-263 S		8407310215	50-285 P
	8407270422	50-282 R	Oregon State Univ., Corvallis, OR	8407310236	50-285 P
	8407300058	50-263 R		8407030205	50-243 F
	8407310165	50-282 G		8407030210*	50-243 F
	8407100430	50-187 P		8407310127	50-243 F
	8407020199*	70-1167		8407310134*	50-243 F
Northrop Corp. Northwestern Oklahoma State Univ., Alva, OK	8407020209*	70-1167	Pacific Air Products Co. Pacific Gas & Electric Co.	8407120283	GA999
	8407020254*	70-1167		8407020014	50-275 F
	8407300422*	50-275 G		8407020014	50-275 F
	8407300422*	50-275 G		8407020019*	50-275 F
	8407300426*	50-275 G		8407020019*	50-275 F
	8407300426*	50-275 G		8407020113	50-275 R
	8407300429*	50-275 G		8407020296	50-275 P
	8407300429*	50-275 G		8407020296	50-275 P
	8407110114	71-9183		8407020305*	50-275 P
	8407110144	50-266 F		8407020312*	50-275 P
Norton, Burke, Berry & French	8407110168	50-266 F		8407020373	50-133 R
	8407110277	50-295 P		8407020456	50-275 P
	8407310511	71-9183		8407020459*	50-275 P
	8407310518*	71-9183		8407030241	50-275 P
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	8407030313	50-275 P		8407020432	50-387 R
	8407030313	50-275 P		8407020436*	50-387 R
	8407050122	50-275 P		8407020437*	50-387 R
	8407060126*	50-275 Q		8407020487	50-388 S
	8407090018	50-275 Q		8407060006	50-388 S
	8407090100	50-133 Q		8407060184	50-388 S
	8407090213	50-275 S		8407060227	50-388 S
	8407090259	50-275 P		8407100261	50-387 P
	8407090259	50-275 P		8407110259*	50-388 Q
	8407100301	50-275 P		8407110276*	50-388 Q
	8407100425	50-275 P		8407120183	50-387 F
	8407100425	50-275 P		8407160160	50-387 F
	8407100448	50-275 P		8407190376	50-388 S
	8407100448	50-275 P		8407190407	50-388 S
	8407100523	50-275 P		8407200288	50-387 S
	8407100527	50-275 P		8407230268	50-387 R
	8407100574	50-275 F		8407230268	50-387 R
	8407110414	50-275 P		8407240113	50-387 P
	8407110414	50-275 P		8407240317	50-387 P
	8407130299	50-275 P		8407250211	50-387 P
	8407160029	50-275 F		8407250211	50-387 P
	8407160029	50-275 F		8407250290	50-387 F
	8407160034*	50-275 F		8407250290	50-387 F
	8407160034*	50-275 F		8407260135	50-387 K
	8407160305	50-275 Q		8407260155	50-387 K
	8407170110*	50-275 P		8407260160*	50-387 K
	8407170111*	50-275 P		8407260160*	50-387 K
	8407170115*	50-275 P		8407260167*	50-387 K
	8407170120*	50-275 P		8407260167*	50-387 K
	8407170123*	50-275 P		8407260177*	50-387 K
	8407170129*	50-275 P		8407260177*	50-387 K
	8407170131*	50-275 P		8407260185*	50-387 K
	8407170135*	50-275 P		8407260185*	50-387 K
	8407170139*	50-275 P		8407260190*	50-387 K
	8407180065	50-275 P		8407260190*	50-387 K
	8407180068*	50-275 P		8407260195*	50-387 K
	8407180068*	50-275 P		8407260195*	50-387 K
	8407230043	50-275 P		8407260202*	50-387 K
	8407230101	50-275 Q		8407260202*	50-387 K
	8407230101	50-275 Q		8407260209*	50-387 K
	8407230162	50-275 P		8407260209*	50-387 K
	8407230162	50-275 P		8407260214*	50-387 K
	8407240119	50-275 F		8407260214*	50-387 K
	8407240123*	50-275 F		8407260219*	50-387 K
	8407240294	50-275 H		8407260219*	50-387 K
	8407250114	50-275 P		8407260222*	50-387 K
	8407250114	50-275 P		8407260222*	50-387 K
	8407250315	50-275 H		8407260228*	50-387 K
	8407270013	50-275 P		8407260228*	50-387 K
	8407270066	50-275 P		8407260234*	50-387 K
	8407270361	50-275 R		8407260234*	50-387 K
	8407300009	50-275 Q		8407260241*	50-387 K
	8407300009	50-275 Q		8407260241*	50-387 K
	8407300372	50-133 R		8407260249*	50-387 K
	8407300417	50-275 Q		8407260249*	50-387 K
	8407300417	50-275 Q		8407260255*	50-387 K
	8407300422*	50-275 Q		8407260255*	50-387 K
	8407300422*	50-275 Q		8407260260*	50-387 K
	8407300426*	50-275 Q		8407260260*	50-387 K
	8407300426*	50-275 Q		8407260263*	50-387 K
	8407300429*	50-275 Q		8407260263*	50-387 K
	8407300429*	50-275 Q		8407260270*	50-387 K
	8407300433*	50-275 Q		8407260270*	50-387 K
	8407300433*	50-275 Q		8407260280*	50-387 K
	8407300437*	50-275 Q		8407260280*	50-387 K
	8407300437*	50-275 Q		8407260280*	50-387 K
	8407300440*	50-275 Q		8407260280*	50-387 K
	8407300440*	50-275 Q		8407260280*	50-387 K
	8407310346	50-275 P		8407260280*	50-387 K
Pacific Nuclear Systems & Services, Inc.	8407240612	WASTE MGT		8407310356	50-387 F
	8407250424	WASTE MGT		8407310356	50-387 F
Pacific Valves, Inc.	8407190298	QA999		8407310361	50-387 K
	8407200068	QA999		8407310361	50-387 K
Palmetto Alliance	8407090157	50-413 Q		8407310364*	50-387 K
	8407120100	50-413 F		8407310364*	50-387 K
	8407130250	50-413 Q	Pennsylvania, Commonwealth of,	8407060187	50-352 A
	8407170357	50-413 Q		8407090341	50-289 Q
	8407240305	50-413 Q		8407120098	50-289 Q
Parameter, Inc.	8407240593*	CONTRACT		8407120178*	50-289 Q
	8407200040	50-261 S		8407130212	50-289 Q
Paul Munroe Hydraulics, Inc.	8407060095	50-454 Q		8407130318	50-289 Q
Pedderson, Menzinger, Conde, Stoner & Killoren	8407100588	50-454 Q		8407160278	50-352 Q
	8406260398*	50-388 Q		8407160278	50-352 Q
Pennsylvania Power & Light Co.				8407160286*	50-352 Q

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Philadelphia Electric Co.	8407160286*	50-352 Q		8407250371	50-352 A
	8407190204	50-352 Q		8407260026	50-352 A
	8407190204	50-352 Q		8407260026	50-352 A
	8407190212*	50-352 Q		8407260173	50-277 K
	8407190212*	50-352 Q		8407260208	50-352 F
	8407260487	50-289 Q		8407260208	50-352 F
	8407260490*	50-289 Q		8407260495	50-352 G
	8407260493	50-352 Q		8407260495	50-352 G
	8407020306	50-352 F		8407270028	50-278 P
	8407020389	50-352 K		8407270179	50-352 A
	8407020389	50-352 K		8407270274	50-352 E
	8407020396*	50-352 K		8407270277	50-277 Q
	8407020396*	50-352 K		8407300189	50-352 Q
	8407020400*	50-352 K		8407300189	50-352 Q
	8407020400*	50-352 K		8407300224	50-277 F
	8407020512	50-352 Q		8407300224	50-277 F
	8407020512	50-352 Q		8407310073	50-277 S
	8407030251	50-352 S		8407310135*	50-277 Q
	8407030254	50-352 A		8407310182	50-352 A
	8407030254	50-352 A		8407310287	50-352 Q
	8407030266*	50-352 A		8407310368*	50-352 Q
	8407030271*	50-352 C	Philadelphia, PA	8407310368*	50-352 Q
	8407030271*	50-352 C		8407100237	50-352 Q
	8407030278*	50-352 F	Plateau Resources, Ltd.	8407310297	50-352 Q
	8407030278*	50-352 F		8407020067	40-8698
	8407030282*	50-352 K	Portland General Electric Co.	8407020147	50-344 R
	8407030282*	50-352 K		8407030338	50-344 P
	8407030311*	50-277 Q		8407030366	50-344 P
	8407030394	50-277 S		8407060021	50-344 S
	8407060138	50-277 P		8407060221*	50-344 Q
	8407060173	50-352 E		8407100514	50-344 Q
	8407090094	50-277 Q		8407130252	50-344 V
	8407090094	50-277 Q		8407130315	50-344 F
	8407090109	50-277 P		8407200074	50-344 P
	8407090145	50-352 Q		8407200110*	50-344 P
	8407090145	50-352 Q		8407200128*	50-344 P
	8407090153*	50-352 Q		8407240230	50-344 P
	8407090153*	50-352 Q		8407270441	50-344 R
	8407090292*	50-277 Q		8407300144	50-344 Q
	8407100274	50-352 Q		8407300186	50-344 F
	8407100274	50-352 Q		8407300228	50-344 P
	8407100440	50-352 A	Pottstown, PA	8407060121	50-352 Q
	8407100440	50-352 A		8407060121	50-352 Q
	8407100609	50-352 Q		8407090173*	50-352 Q
	8407100609	50-352 Q		8407090173*	50-352 Q
	8407100614*	50-352 Q	Power Authority of the State of New York	8407020346	50-286 F
	8407100614*	50-352 Q		8407020423	50-286 P
	8407110440	70-2988		8407060214	50-333 P
	8407120071	50-352 Q		8407090143	50-286 S
	8407120071	50-352 Q		8407090215	50-286 P
	8407120084	50-352 Q		8407090243	50-333 P
	8407120084	50-352 Q		8407090245*	50-333 P
	8407120087*	50-352 Q		8407100287	50-333 P
	8407120087*	50-352 Q		8407100374	50-286 P
	8407120092*	50-352 Q		8407110065	50-286 F
	8407120092*	50-352 Q		8407110327	50-286 F
	8407120165	50-278 S		8407110527*	50-286 Q
	8407120276	50-277 S		8407110540*	50-286 Q
	8407130072	50-277 S		8407130199	50-333 R
	8407130247	50-352 Q		8407190091	50-286 R
	8407130247	50-352 Q		8407190438	50-286 S
	8407130296	50-352 E		8407200086	50-333 F
	8407130296	50-352 E		8407200189	50-286 P
	8407130297*	50-352 E		8407230009	50-333 P
	8407130297*	50-352 E		8407240074	50-333 Q
	8407130323	50-277 F		8407240078	50-333 F
	8407130340	50-278 S		8407240310	50-286 P
	8407170084	50-352 Q		8407240507	50-286 S
	8407170084	50-352 Q		8407250359	50-333 K
	8407170377	50-277 Q		8407260279	50-286 Q
	8407170377	50-277 Q		8407270188	50-247 P
	8407190247	50-277 R		8407270201*	50-247 P
	8407190366	50-352 S		8407270264	50-333 P
	8407230061	50-352 A		8407270266*	50-333 P
	8407230061	50-352 A		8407300171	50-286 K
	8407230063	50-277 F		8407300174*	50-286 K
	8407230144	50-352 Q	Power Breakers, Inc.	8407120037	6A999
	8407230146*	50-352 Q	Public Interest Research Group, New York	8407030344	FR
	8407230306	50-352 Q	Public Service Co. of Colorado	8407020137	50-267 P
	8407230346	50-352 Q		8407020291	50-267 F
	8407230346	50-352 Q		8407030175	50-267 S
	8407240333	50-278 P		8407050303	50-267 P
	8407250207	50-352 Q		8407090182	50-267 P
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	8407090320	50-267 P	Pullman, Inc.	8407160307*	50-275 Q
	8407090323*	50-267 P		8407170127*	50-275 P
	8407090327*	50-267 P	Purdue Univ., West Lafayette, IN	8407100360*	50-317 P
	8407100548	50-267 P		8407180045*	CONTRACT
	8407130316	50-267 Q	Quadrex Corp.	8407240233*	50-275 G
	8407130332	50-267 F	R&D Associates	8407250137*	CONTRACT
	8407200006	50-267 P	Radiation Management Corp.	8407020288	40-8724
	8407230050	50-267 F	Research Technologies Group, Inc.	8407020354	40-8663
	8407230333	50-267 Q	Rhode Island State of	8407190442	50-193 S
	8407240561	50-267 Q		8407240261	WASTE MGT
	8407260198	50-267 K		8407260196	50-193 S
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	8407270281	50-267 F		8407020138	40-8084
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	8407300466	50-267 F		8407050008	50-244 R
	8407300467*	50-267 F		8407060199	50-244 S
	8407300472	50-267 G		8407090223*	50-244 G
	8407310064	50-267 S		8407110163	71-19
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	8407020399	50-443 S		8407200041	50-244 P
	8407020399	50-443 S		8407240206	50-244 P
	8407030315*	50-443 G		8407240213*	50-244 P
	8407030315*	50-443 G		8407240218*	50-244 P
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	8407060183	50-443 S		8407270309*	50-244 R
	8407090138	50-443 G		8407270310*	50-244 R
	8407190301	50-443 S		8407310174	50-244 F
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	8407020480	50-272 P		8407120559	WASTE MGT
	8407030225	50-272 S		8407130362	WASTE MGT
	8407060308*	50-272 G	S. Levy, Inc.	8407240576	WASTE MGT
	8407060312*	50-272 G		8407130210*	FDIA
	8407060312*	50-272 G		8407270257	50-334 P
	8407060316*	50-272 G	Sacramento Municipal Utility District	8407030215	50-312 P
	8407060316*	50-272 G		8407090087	50-312 S
	8407090030	50-272 S		8407090238	50-312 P
	8407090095	50-311 S		8407100367	50-312 F
	8407090108	50-272 F		8407100381	50-312 F
	8407090108	50-272 F		8407130307	50-312 G
	8407100277	50-272 S		8407160136	50-312 S
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	8407110190	50-272 S		8407170407	50-312 P
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	8407230130*	50-206 S		8407090265	50-259 F
	8407230130*	50-206 S		8407090265	50-259 F
	8407230130*	50-206 S		8407090270*	50-259 F
	8407230130*	50-206 S		8407090272*	50-259 F
	8407230130*	50-206 S		8407090272*	50-259 F
	8407230130*	50-206 S		8407100197	50-327 P
	8407300301	50-206 S		8407100441	50-390 V
	8407310248	50-206 S		8407100441	50-390 V
	8407060207	50-329 A			
				8407100478	50-390 I
	8407100461	50-329 A		8407100478	50-390 I
	8407240266	50-329 A		8407100516	50-327 S
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	8407240272*	50-329 A		8407120055	50-438 S

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	8407120196	50-439 S		8407260479*	40-1341
	8407120213	50-390 S		8407270168	40-1341
	8407120213	50-390 S		8407270234	50-259 S
	8407120214	50-391 S		8407270348	50-259 R
	8407120258	50-391 S		8407270395*	50-438 Q
	8407120273	50-391 S		8407270438	50-327 R
	8407120288	50-439 S		8407300176	50-390 A
	8407120296	50-438 S		8407300176	50-390 A
	8407120296	50-438 S		8407300200	50-260 P
	8407120315	50-390 S		8407300219	50-390 A
	8407120379	50-391 S		8407300219	50-390 A
	8407120382	50-438 S		8407300244	50-259 P
	8407120382	50-438 S		8407300259*	50-390 Q
	8407120396	50-390 S		8407300290	50-259 K
	8407120400	50-390 S		8407310100	50-390 A
	8407120400	50-390 S		8407310210	50-328 S
	8407120453	50-518 Q	Tennessee, State of	8407190103	State Prog
	8407120453	50-518 Q		8407190248	State Prog
	8407160096	50-328 P	Teton Exploration Drilling Co., Inc.	8407050057	40-8728
	8407160098*	50-328 P		8407050058*	40-8728
	8407160123	50-390 A		8407050212	50-59 S
	8407160129*	50-390 A	Texas A&M Univ., College Station, TX	8407090211	50-128 R
	8407160129*	50-390 A		8407190168	50-128 S
	8407160131*	50-390 A		8407190299	50-128 S
	8407160131*	50-390 A		8407190300	50-128 S
	8407160149	50-390 Q		8407190493	50-128 S
	8407160149	50-390 Q	Texas Utilities Electric Co. (formerly	8407020284	50-445 F
	8407160152	50-390 Q	Texas Utilities Generating Co.)		
	8407160167	50-327 F		8407020516	50-445 Q
	8407160234	50-259 P		8407020516	50-445 Q
	8407160237	50-327 S		8407020518*	50-445 Q
	8407170217	50-390 F		8407020518*	50-445 Q
	8407170217	50-390 F		8407020527*	50-445 Q
	8407170247	50-390 A		8407020530*	50-445 Q
	8407170247	50-390 A		8407020530*	50-445 Q
	8407170343	50-438 A		8407030248	50-445 Q
	8407170351	50-259 P		8407030248	50-445 Q
	8407170351	50-259 P		8407030261	50-445 A
	8407170351	50-259 P		8407060003	50-445 Q
	8407170360	50-390 F		8407060003	50-445 Q
	8407170360	50-390 F		8407060008*	50-445 Q
	8407170361	50-259 P		8407060008*	50-445 Q
	8407170361	50-259 P		8407060012*	50-445 G
	8407170361	50-259 P		8407060012*	50-445 G
	8407180007*	50-390 Q		8407060018*	50-445 G
	8407180012*	50-390 Q		8407060018*	50-445 G
	8407180118	50-259 S		8407090141	50-445 R
	8407180263*	50-327 Q		8407090141	50-445 R
	8407180263*	50-327 Q		8407090144	50-445 S
	8407180267*	50-518 Q		8407090186	50-445 S
	8407180267*	50-518 Q		8407090186	50-445 S
	8407180274*	50-327 Q		8407090190	50-445 S
	8407180301*	50-438 Q		8407090190	50-445 S
	8407180301*	50-438 Q		8407090200	50-445 S
	8407180313*	50-438 Q		8407090200	50-445 S
	8407200105	50-260 S		8407090255	50-445 S
	8407230082	50-259 X		8407090255	50-445 S
	8407230145	50-390 A		8407100216	50-445 A
	8407230181	50-327 P		8407100216	50-445 A
	8407240192	50-327 F		8407100232	50-445 F
	8407240364	50-296 S		8407100232	50-445 F
	8407240370	50-327 S		8407100233	50-445 A
	8407240626*	CONTRACT		8407100233	50-445 A
	8407240628*	CONTRACT		8407100262	50-445 A
	8407250091	50-259 S		8407100443	50-445 E
	8407250233	50-390 A		8407100580	50-445 A
	8407250235*	50-390 A		8407100580	50-445 A
	8407250346	50-438 S		8407100583*	50-445 A
	8407250346	50-438 S		8407100601	50-445 G
	8407250352	50-438 S		8407100601	50-445 G
	8407250352	50-438 S		8407100625	50-445 G
	8407250441	50-259 S		8407100625	50-445 G
	8407250506	50-438 S		8407110211	70-2932
	8407250542	50-438 S		8407110281	50-445 G
	8407250542	50-438 S		8407110293	50-445 G
	8407250553	50-438 S		8407110293	50-445 G
	8407250553	50-438 S		8407110299*	50-445 G
	8407260018	50-438 S		8407110299*	50-445 G
	8407260164	50-328 S		8407110306*	50-445 G
	8407260298	50-327 S		8407110306*	50-445 G
	8407260326	50-259 Q		8407110311*	50-445 G
	8407260326	50-259 Q		8407110311*	50-445 G
	8407260326	50-259 Q		8407130198	50-445 Q
	8407260326	50-259 Q		8407130198	50-445 Q

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	8407130257	50-445 G		8407240225*	50-445 A
	8407130292	50-445 F		8407240279	50-445 T
	8407130292	50-445 F		8407250109	50-445 T
	8407160250	50-445 G		8407250109	50-445 T
	8407160250	50-445 G		8407250125	50-445 T
	8407170035	50-445 T		8407250125	50-445 T
	8407170035	50-445 T		8407250236	50-445 T
	8407170065	50-445 T		8407250236	50-445 T
	8407170065	50-445 T		8407250263	50-445 T
	8407170073	50-445 T		8407250263	50-445 T
	8407170073	50-445 T		8407250271	50-445 G
	8407170082	50-445 T		8407250271	50-445 G
	8407170082	50-445 T		8407250348	50-445 S
	8407170231	50-445 T		8407250348	50-445 S
	8407170231	50-445 T		8407250375	50-445 T
	8407170237	50-445 T		8407250375	50-445 T
	8407170237	50-445 T		8407250376	50-445 T
	8407170238	50-445 T		8407250376	50-445 T
	8407170238	50-445 T		8407310001	50-445 S
	8407170243	50-445 T		8407310001	50-445 S
	8407170243	50-445 T		8407310095	50-445 A
	8407170246	50-445 T		8407310095	50-445 A
	8407170246	50-445 T		8407310139	50-445 T
	8407170255	50-445 T		8407310284	50-445 A
	8407170255	50-445 T		8407310389	50-445 A
	8407170269	50-445 T		8407310526	50-445 T
	8407170269	50-445 T		8407310526	50-445 T
	8407170283	50-445 T	Texas, State of	8407303413	PR
	8407170283	50-445 T		8407130328	State Prog
	8407170347	50-445 T	Thelen, Marrin, Johnson & Bridges	8407120192	50-289 G
	8407170347	50-445 T	Three Mile Island Alert	8407030464	50-289 G
	8407170350	50-445 A		8407050189	50-289 G
	8407180085	50-445 T		8407130284	50-289 G
	8407180085	50-445 T		8407270067	50-289 G
	8407180110	50-445 T	Toledo Edison Co.	8407030230	50-346 F
	8407180110	50-445 T		8407030320	50-346 F
	8407180139	50-445 T		8407060085	50-346 F
	8407180139	50-445 T		8407060088*	50-346 F
	8407180145	50-445 A		8407060093	50-346 F
	8407180145	50-445 A		8407060131	50-346 P
	8407190122	50-445 T		8407100285	50-346 S
	8407190122	50-445 T		8407110207	50-346 P
	8407190208	50-445 T		8407110381	50-346 F
	8407190208	50-445 T		8407130192	50-346 G
	8407190213	50-445 T		8407130208	50-346 Q
	8407190213	50-445 T		8407180153	50-346 S
	8407190217	50-445 T		8407180157	50-346 S
	8407190217	50-445 T		8407230083	50-346 R
	8407190222	50-445 T		8407230087	50-346 R
	8407190222	50-445 T		8407250083	50-346 S
	8407190223	50-445 T		8407250256	50-346 P
	8407190223	50-445 T		8407260098	50-346 K
	8407190227	50-445 T		8407260102*	50-346 K
	8407190227	50-445 T		8407300233	50-346 F
	8407190236	50-445 T		8407300252	50-346 P
	8407190236	50-445 T		8407300287	50-346 P
	8407190240	50-445 T		8407300338	50-346 R
	8407190240	50-445 T		8407310301	50-346 P
	8407190243	50-445 T		8407310305*	50-346 P
	8407190243	50-445 T	Torrey Pines Technology	8407230113	50-352 R
	8407190325	50-445 A		8407310326	50-454 T
	8407190325	50-445 A	Transamerica Delaval, Inc.	8406150133*	50-206 S
	8407200028	50-445 K		8407120410*	50-206 S
	8407200028	50-445 K		8407170143	50-206 S
	8407200032*	50-445 K		8407170143	50-206 S
	8407200032*	50-445 K		8407170143	50-206 S
	8407200137	50-445 A		8407170143	50-206 S
	8407200137	50-445 A		8407170143	50-206 S
	8407200163	50-445 F		8407170143	50-206 S
	8407200163	50-445 F		8407170143	50-206 S
	8407200247	50-445 S		8407170143	50-206 S
	8407200247	50-445 S		8407170143	50-206 S
	8407230166	50-445 G		8407170143	50-206 S
	8407230166	50-445 G		8407170143	50-206 S
	8407240023	50-445 A		8407170143	50-206 S
	8407240023	50-445 A		8407170143	50-206 S
	8407240124	50-445 A		8407170143	50-206 S
	8407240124	50-445 A		8407170143	50-206 S
	8407240202	50-445 R		8407170143	50-206 S
	8407240202	50-445 R		8407170143	50-206 S
	8407240204	50-445 T		8407170143	50-206 S
	8407240204	50-445 T		8407170143	50-206 S
	8407240221	50-445 A		8407170143	50-206 S
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	8407170143	50-206 S		8407240510	50-483 S
	8407170143	50-206 S		8407250350	50-483 P
	8407170143	50-206 S		8407270005	50-483 S
	8407170143	50-206 S		8407270017*	50-483 G
	8407170143	50-206 S		8407270275	50-483 P
	8407200101	50-206 S		8407270276*	50-483 P
	8407200101	50-206 S		8407270384	50-483 R
	8407200101	50-206 S		8407310157	50-483 P
	8407200101	50-206 S	Union Minerals	8407030005	40-8584
	8407200101	50-206 S		8407030017	40-8584
	8407200101	50-206 S		8407300162	40-8584
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	8407200101	50-206 S		8407130090	FOIA
	8407200101	50-206 S		8407130094	FOIA
	8407200101	50-206 S		8407130097	FOIA
	8407200101	50-206 S		8407130101	FOIA
	8407200101	50-206 S		8407130102	FOIA
	8407200101	50-206 S		8407130106	FOIA
	8407200101	50-206 S		8407130108	FOIA
	8407200101	50-206 S		8407130111	FOIA
	8407200101	50-206 S		8407130114	FOIA
	8407200101	50-206 S		8407130115	FOIA
	8407200101	50-206 S		8407130116	FOIA
	8407200101	50-206 S		8407130131	FOIA
	8407200101	50-206 S		8407130139	FOIA
	8407200101	50-206 S		8407130140	FOIA
	8407200101	50-206 S		8407130142	FOIA
	8407200101	50-206 S		8407130145	FOIA
	8407200101	50-206 S		8407130277	50-289 G
	8407200101	50-206 S		8407270113	50-289 G
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	8407200101	50-206 S		8407020279	70-371
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	8407020290*	XPORTLIC		8407020444	40-8783
	8407190068	XPORTLIC	Uranerz USA, Inc.	8407020567	40-8783
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	8407090354	50-445 G		8407030425	50-271 G
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	8407100640	50-445 G		8407060157	50-271 P
	8407130228	50-445 G		8407060162*	50-271 P
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	8407200242	27-48		8407090209	50-271 G
	8407260070	27-48		8407090229	50-271 P
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	8407240575*	WASTE MGT		8407100223	50-271 G
	8407230016	WASTE MGT		8407100254	50-271 G
	8407230019*	WASTE MGT		8407100332	50-271 R
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	8407030004*	40-299		8407120206	50-271 P
	8407050070	40-299		8407160111	50-271 H
	8407110554	70-687		8407160147	50-271 S
	8407120007	70-687		8407160150	50-271 P
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	8407190426*	70-687		8407170253	50-271 P
	8407240300	40-299		8407170260	50-271 P
	8407260014	XPORTLIC		8407170264	50-271 G
	8407260498	40-8681		8407170348	50-271 S
	8407260500	40-299		8407170409	50-271 F
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	8407110074	50-483 F		8407260337	50-271 P
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	8407060145*	50-338 K		8407130100	50-397 K
	8407060145*	50-338 K		8407130104*	50-397 K
	8407060175	50-280 F		8407130109*	50-397 K
	8407060175	50-280 F		8407130169	50-508 A
	8407060175	50-280 F		8407130171*	50-508 A
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	8407060276*	50-280 K		8407200262	50-397 S
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	8407110176	50-280 Y		8407200267	50-397 S
	8407110512	50-280 Y		8407200283	50-397 S
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	8407130059	50-280 P		8407230135	50-508 G
	8407130059	50-280 P		8407230143	50-397 G
	8407130059	50-280 P		8407230274	50-397 J
	8407130059	50-280 P		8407240271	NUREG
	8407130086	50-280 F		8407250342	50-397 P
	8407130086	50-280 F		8407250381	50-397 P
	8407130088*	50-280 F		8407250591	50-397 S
	8407160139	50-280 G		8407250593	50-397 S
	8407170251	50-281 P		8407260033	50-397 S
	8407170305	50-280 P		8407260043	50-397 S
	8407170305	50-280 P		8407260145	50-397 S
	8407170305	50-280 P		8407270435	50-397 R
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	8407170305	50-280 P		8407260094	50-27 F
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	8407190330	50-280 P		8407050456	WASTE MGT
	8407190330	50-280 P		8407120556	WASTE MGT
	8407190330	50-280 P		8407160168*	27-48
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	8407190360	50-338 R		8407250583	WASTE MGT
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	8407250336	50-280 P	West Valley Nuclear Services Co., Inc.	8407110455	PROJ
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	8407270040	50-338 P	Dodge Corp.)		
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inia, Commonwealth of,	8407120274	PR		8407020381*	TOPREP
inia, Univ. of, Charlottesville, VA	8407020188	50-396 P		8407020386*	TOPREP
	8407020192*	50-396 P		8407020390*	TOPREP
	8407020198*	50-396 P		8407020393*	TOPREP
				8407020395*	TOPREP
	8407130004	50-62 H		8407020398*	TOPREP
	8407180160	50-62 F		8407020401*	TOPREP
	8407180162*	50-62 F			
s. Boskey & Lyons	8407030296	50-348 M		8407020405*	TOPREP
	8407030468	50-348 Q		8407020407*	TOPREP
				8407020410*	TOPREP
	8407120090	50-348 M		8407020414*	TOPREP
	8407190509	50-348 M		8407020496	71-6574
	8407260113	50-348 M			
orth Co. (subs. of IU International	8407170376*	50-366 P		8407030297*	50-413 A
p.)				8407030300*	50-413 A
ington Public Power Supply System	8407020099	50-397 R		8407100152	GA999
				8407100444*	50-482 A
	8407020367	50-397 S		8407100447*	50-482 A
	8407020391	50-508 S			
	8407020416	50-397 S		8407100512*	50-482 A
	8407030161	50-397 S		8407100518*	50-482 A
	8407030226	50-397 S		8407110109	70-1151
				8407110131	71-9009
	8407030260	50-397 S		8407110165*	71-9009
	8407030470	50-460 Q			
	8407060132*	50-397 G		8407110188	TOPREP
	8407090377	50-460 Q		8407110197*	TOPREP
	8407100290	50-397 P		8407110212	50-445 S
				8407110271*	50-311 P
	8407100581	50-397 P		8407120093*	50-282 S
	8407120266	50-397 S			
	8407120317	50-397 F		8407120123*	50-454 T
				8407130204*	50-445 G
				8407160210	70-1151

## CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8407180037	XPORTLIC	Wisconsin, Univ. of, Madison, WI	8407050022	ACRS
	8407180146*	50-445 A		8407050048	ACRS
	8407180174	50-601 K		8407050140	ACRS
	8407180178*	50-601 K		8407170430	50-156 F
	8407180180*	50-601 K		8407240235	50-156 R
	8407180182*	50-601 K	Woolley Manufacturing Div.	8407170440	50-352 S
	8407180184*	50-601 K	Wyle Laboratories	8407130119*	FOIA
	8407180186*	50-601 K		8407130124*	FOIA
	8407180189*	50-601 K		8407240231	GA999
	8407180190*	50-601 K	Wyoming Fuel Co.	8407270190	40-8829
	8407180194*	50-601 K	Wyoming, State of	8407020083	40-299
	8407180196*	50-601 K		8407020181	40-8584
	8407180198*	50-601 K		8407020242	40-8768
	8407180200*	50-601 K		8407020256	40-8586
	8407180202*	50-601 K		8407030407	40-8684
	8407180203*	50-601 K		8407260408	40-8452
	8407180204*	50-601 K		8407300025	40-8745
	8407180207*	50-601 K		8407300049	40-8768
	8407180209*	50-601 K	Yankee Atomic Electric Co.	8406270148	50-443 G
	8407180212*	50-601 K		8407020076	50-29 R
	8407180214*	50-601 K		8407020208	50-443 S
	8407180217*	50-601 K		8407020208	50-443 S
	8407200037	GA999		8407020272	50-29 S
	8407200069	50-87 P		8407020332	50-443 Q
	8407200092	70-1151		8407020361	50-443 S
	8407200136	TOPREP		8407020399	50-443 S
	8407200177	71-9015		8407020399	50-443 S
	8407230178	70-698		8407030315*	50-443 Q
	8407230179*	70-698		8407030315*	50-443 Q
	8407240047	XPORTLIC		8407030367	50-29 S
	8407240474*	50-412 A		8407050119*	50-271 F
	8407240477*	50-412 A		8407050191	50-443 A
	8407240601	WASTE MGT		8407050191	50-443 A
	8407250326	50-244 S		8407050271	50-443 E
	8407250366	XPORTLIC		8407050271	50-443 E
	8407250581	XPORTLIC		8407060124	50-29 F
	8407260232	TOPREP		8407060134	50-29 P
	8407260240*	TOPREP		8407060183	50-443 S
	8407270237	50-601 A		8407090288	50-29 Q
	8407270282*	50-601 A		8407100172	50-29 S
Westinghouse Hittman Nuclear, Inc.	8407310547*	CONTRACT		8407120245*	50-29 Q
	8407050420	WASTE MGT		8407160131	50-29 P
	8407050425*	WASTE MGT		8407160195	50-29 F
	8407110390*	71-9151		8407190301	50-443 S
	8407120027*	71-6574		8407200016	50-29 S
	8407240410	WASTE MGT		8407240089	50-29 P
	8407240413*	WASTE MGT		8407260230	50-443 Q
	8407240468	WASTE MGT		8407300199	50-29 R
Westinghouse Operating Plants Owners Group	8407240484*	WASTE MGT		8407310252	50-29 F
	8407020377	TOPREP			
	8407060194	TOPREP			
Weston Geophysical Corp.	8407170244*	50-309 P			
Whicher, J.M.	8407060099	50-456 Q			
Wisconsin Electric Power Co.	8407030391	50-266 P			
	8407050128	50-266 P			
	8407050138	50-266 S			
	8407060177	50-266 P			
	8407060280	50-266 Q			
	8407120320	50-266 F			
	8407120320	50-266 F			
	8407130002	50-266 P			
	8407130002	50-266 P			
	8407160161	50-266 P			
	8407160188	50-266 P			
	8407160196*	50-266 P			
	8407170309	50-266 Q			
	8407170309	50-266 Q			
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	8407170336	50-266 F			
	8407170375	50-266 P			
	8407170375	50-266 P			
	8407170380*	50-266 P			
	8407170380*	50-266 P			
	8407180003	50-266 R			
Wisconsin Public Service Corp.	8407020327*	50-305 Q			
	8407030184	50-305 P			
	8407030188*	50-305 P			
	8407100354	50-305 Q			
	8407160108	50-305 R			
	8407170133*	50-305 Q			
	8407180173	50-305 I			
	8407190331	50-305 P			
	8407250411	50-305 P			
	8407310390*	50-305 F			

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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
100RR000001 RA	8407020103*	70-25		NUREQ-0020 V08 NO5	8407180022	NUREG	
20A1694 R00	8407170425*	50-293 P		NUREQ-0304 V09 NO1	8407110023	NUREG	
20A1765 R00	8407030114*	50-324 P		NUREQ-0525 R09	8407180039	NUREG	
2027-006 R02	8407270054*	50-320 P		NUREQ-0540 V06 NO4	8407170553	NUREG	
405B	8407130119*	FOIA		NUREQ-0675 S23	8407110014	50-275 E	
4069	8407130124*	FOIA		NUREQ-0725 R04	8407190487	NUREG	
415-1/0	8407060088*	50-346 F		NUREQ-0748 V04 NO3	8407170557	NUREG	
6211-ADM-2611-01 R01	8407090026*	50-289 V		NUREQ-0750 V19 NO1	8407130479	NUREG	
7-84	8406260401*	50-388 Q		NUREQ-0750 V19 NO2	8407130393	NUREG	
82-WA/NE-12	8407130214*	FOIA		NUREQ-0787 S06	8407110007	50-382 E	
82-WA/NE-9	8407130210*	FOIA		NUREQ-0801 DRFT	8407190515*	REVIEW GRP	
83-105 R01	8407020471*	50-286 P		NUREQ-0954 S02	8407130504	50-413 E	
83-76 R00	8407020466*	50-286 P		NUREQ-0980	8407130401	NUREG	
84-1	8407120304*	50-375 R		NUREQ-1020LD V02	8407130415	50-289 G	
8407270196	8407270196	50-286 P	BNL-NUREG-34861	NUREQ-1026	8407180017	50-456 D	
ACSR-31 R00	8407170376*	50-366 P		NUREQ-1038 S01	8407180053	50-400 E	
AE-15-0284 R01	8407100539*	50-331 S	DRF A00-0945	NUREQ-1051	8406060419	50-148 E	
84-148 DRFT	8407240272*	50-329 A		NUREQ-1058	8407020225	50-483 P	
BAW-1792	8407240267*	50-312 P		NUREQ-1059	8407180046	50-54 E	
BAW-1827	8407300298*	50-346 P		NUREQ-1074	8407110001	50-354 D	
BNL-NUREG-33835	8407020105*	50-352 A		NUREQ-1078	8407020195	70-1113	
CEN-227	8407130191*	FOIA		NUREQ/BR-0025 V10 N4	8407110066	NUREG	
CEN-259 ERR	8407060226*	50-361 P		NUREQ/BR-0025 V10 N5	8407120626	NUREG	
CENFR-WH 00	8407110079*	71-90		NUREQ/BR-0051 V06 N1	8407260066	NUREG	
CNS-RS6-200	8407250147*	WASTE MGT		NUREQ/CR-2000 V03 N5	8407160280	NUREG	ORNL/NSIC-200
DDE/EA-0232	8407060155*	WASTE MGT		NUREQ/CR-2424 V02	8407110172	NUREG	
DDE/S-0024	8407240007*	ORG		NUREQ/CR-2907 V02	8407170576	NUREG	PNL-5088
DPC-NF-2010	8407250158*	50-369 P		NUREQ/CR-3134	8407170560	NUREG	BNL-NUREG-51581
EEG-EA-6616	8407020051*	50-285 P		NUREQ/CR-3300 V01	8406070143	50-295 P	SANDB3-0074
EP-130	8407230173	50-16 R		NUREQ/CR-3310	8407020036	NUREG	SANDB3-1118
EGG-EA-6425 R01 DRFT	8407160114*	TOPREP		NUREQ/CR-3316	8407060054	NUREG	SANDB3-1149
EGG-EA-6535	8407020317*	50-269 P	QL-82-16	NUREQ/CR-3391 V03	8407180011	NUREG	SANDB3-1154
EGG-FM-6245 R01	8405310324*	50-331 P	TAC 46660	NUREQ/CR-3427 V04	8407180206	NUREG	HEDL-TME 83-23
EGG-FM-6246 R01	8407110154*	50-259 P	TAC 46652	NUREQ/CR-3504	8407110019	NUREG	BMI-2113
EGG-FM-6247	8407300018*	50-277 P	QL-81-04	NUREQ/CR-3505	8407180028	NUREG	ANL-83-65
EGG-FM-6248	8405310413*	50-324 P	TAC 46655	NUREQ/CR-3583	8407110004	NUREG	ANL-83-66
EGG-FM-6249	8407100666*	50-271 P	TAC 46674	NUREQ/CR-3588	8407110004	NUREG	S-762-R
EGG-FM-6254	8405310355*	50-263 P	TAC 46666	NUREQ/CR-3600	8407060059	NUREG	SANDB3-2406
EGG-FM-6255	8407030388*	50-219 Q	TAC 46668	NUREQ/CR-3624	8407020156	NUREG	ORNL/TM-9011
EGG-FM-6256	8405310338*	50-245 P	TAC 46665	NUREQ/CR-3626 V01	8407110012	NUREG	SANDB3-2365
EGG-FM-6257	8407100655*	50-293 P	TAC 46673	NUREQ/CR-3658	8407060056	NUREG	ORNL/TM-9041/V1
EGG-FM-6258 ADD	8407270292*	50-155 P	TAC 46651	NUREQ/CR-3682 ERR	8407190060	NUREG	HEDL-TME 84-14
EGG-FM-6259	8407110255*	50-333 P	TAC 46661	NUREQ/CR-3686	8407130460	NUREG	PNL-4490
EGG-PHYS-6171	8407160070*	50-302 P		NUREQ/CR-3686 V01	8407110060	NUREG	UCRL-15597
EGG-82-33 R02	8407120138*	70-25		NUREQ/CR-3686 V02	8407110034	NUREG	UCRL-15597
ETR-1001 R12	8407130304*	TOPREP		NUREQ/CR-3686 V03	8407110076	NUREG	UCRL-15597
FAAA-84-3-14	8405290111*	50-206 S		NUREQ/CR-3686 V04	8407110052	NUREG	UCRL-15597
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LAC-TR-123 ADD 01	8407100241*	50-409 F	WP6-23	NUREQ/CR-3713	8407110022	NUREG	BNL-NUREG-51752
NEDO-2132601	8407020050*	70-1308		NUREQ/CR-3771	8407020266	NUREG	
NEDO-30670	8407190305*	50-447 A		NUREQ/CR-3775	8407170566	NUREG	EGG-2313
NP-1	8407130218*	FOIA		NUREQ/CR-3781 DRFT	8407020360	NUREG	ORNL/TM-9186
NP-2292	8407130203*	FOIA		NUREQ/CR-3800	8407110018	NUREG	PNL-5106-1
NP-2628-SR	8407130197*	FOIA		NUREQ/CR-3810 V01	8407180005	NUREG	PNL-5125
NSPND-8406	8407200094*	50-282 P		NUREQ/CR-3825 V01-02	8407120539	NUREG	

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NUREG/CR-3838	8407110180	NUREG	
NUREG/CR-3839	8407180329	NUREG	UCID-20083
NUREG/CR-3847	8407020174	NUREG	
NUREG/CR-3848	8407120632	NUREG	
NUREG/CR-3849	8407060340	NUREG	TS-843
NUREG/CP-3875	8407180218	NUREG	EGG-EA-6650
PNL-5161	8407240442*	50-206	S
RE-763-6	8407130343*	FOIA	
REAQ0975 GU-1-104/A	8407170052*	WASTE MGT	
REAQ1000 REA-5 DRFT	8407170049*	WASTE MGT	
REAQ7787 REA-6 DRFT	8407170058*	WASTE MGT	
REA42871 REA-7/US DR	8407170062*	WASTE MGT	
RHS-84-032	8407100406*	50-254	G
RS 4445/51/03	8407130319*	FOIA	
SC3527-005 R03	8407270098*	50-320	P
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SECY-82-270	8407030147*	50-3	G
SECY-82-277	8407030156*	50-367	G
SECY-82-318	8407120129*	50-358	G DL
SECY-82-402	8211020321*	FOIA	EA-82-045
SECY-82-491	8407120115*	70-135	CLI-80-27
SECY-83-339	8309080035	SECY	
SECY-83-339A	8404120054	SECY	
SECY-84-076A	8406270099	SECY	
SECY-84-163A	8407050411	50-322	A
SECY-84-263	8407050134	SECY	
SLI-8310-1	8407270257	50-334	P
STD-R-03-008 R00	8407240484*	WASTE MGT	
STD-R-05-005 P01	8407050425*	WASTE MGT	
STD-R-05-008 R00	8407240413*	WASTE MGT	
SWRI-7244-001/1	8407300165*	50-315	P
TPR-529 R00	8407090246*	50-289	G
TER-C5506-095	8308240241*	50-3	P TAC 8113
TER-C5506-320	8308290276*	50-271	P TAC 07950
TER-C5506-347	8406270187*	50-302	P TAC 07983
TER-C5506-368	8406290120*	50-245	P TAC 08060
TER-C5506-390/391	8406120440*	50-272	P TAC 08081
TER-C5506-401	8406190360*	50-271	P TAC 47132
TER-C5506-451/452 DR	8407030257*	50-237	P TAC 52223
TR-5352A-1	8407100268*	50-387	P
TR-83090-02 R00	8407030421*	50-445	A
TR-84042-01	8407310161*	50-445	A
UCID-19720	8310200445*	50-277	P
UCID-20036	8404180234*	50-271	P
UCID-20049	8407170071*	WASTE MGT	
UNTRA-DCE/AL-050107	8407260486*	WASTE MGT	
UNTRA-DCE/AL-050424	8407170297*	WASTE MGT	
UNTRA-DCE/AL-050504	8407260311	WASTE MGT	
USG-684-1NP	8407240575*	WASTE MGT	
WCAP 10564	8407240477*	50-412	A
WCAP 10576	8407030300*	50-413	A
WCAP-10156 R01	8407180146*	50-445	A
WCAP-10492	8407110271*	50-311	P
WCAP-8587 R0 HE-108	8407100518*	50-482	A EQDP-HE-108
WCAP-8587 R0 HE-10C	8407100512*	50-482	A EQDP-HE-10C
WCAP-8587 R0 HE-9	8407100444*	50-482	A EQDP-HE-9
WCAP-8587 R01 HE-10A	8407100447*	50-482	A EQDP-HE-10A
WMG 102-NP-A V01	8407100024*	WASTE MGT	
WTSD-THE-030 DRFT	8407240601	WASTE MGT	00884
XN-NF-82-25(NP)(A)	8407300208*	50-316	P
XN-NF-83-72 R02	8407300172*	50-261	P
XN-NF-84-03	8407200097*	50-282	P
XN-NF-84-72	8407300178*	50-261	P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8201140093	8407130033	84/03/23	FOIA
8201140093	8407130033	84/03/23	FOIA
8201190189	8201190176	81/09/21	ACRS
8204300097	8407170487	84/06/04	PRM
8206230260	8407030136	84/03/13	FOIA
8207010053	8407240003	84/07/13	PR
8208010053	8407260051	83/08/10	REVIEW GRP
8209140049	8407130033	84/03/23	FOIA
8210280101	8407260051	83/08/10	REVIEW GRP
8211020321	8407120108	84/03/22	FOIA
8302170246	8407260051	83/08/10	REVIEW GRP
8303030236	8407260051	83/08/10	REVIEW GRP
8305230567	8407260051	83/08/10	REVIEW GRP
8307210371	8407260051	83/08/10	REVIEW GRP
8307210375	8407260051	83/08/10	REVIEW GRP
8308040588	8407120091	84/05/21	50-282 S
8308190310	8407110010	83/08/22	REVIEW GRP
8308240241	8407030008	84/06/06	50-3 P
8309080084	8407120091	84/05/21	50-282 S
8309290276	8407270043	84/07/02	50-271 P
8310030030	8407050258	84/06/19	50-454 G
8310110428	8407250374	83/10/06	REVIEW GRP
8310200443	8407060262	84/06/21	50-277 P
8311300184	8407050258	84/06/19	50-454 G
8401060683	8407030178	84/06/29	50-322 G
8401120539	8407170564	84/07/13	50-322 F
8401230507	8407170564	84/07/13	50-322 F
8401260203	8407030144	84/05/22	FOIA
8401270051	8401060321	83/12/17	REVIEW GRP
8402150450	8407030057	84/06/29	50-445 G
8402230185	8407130033	84/05/23	FOIA
8402230187	8407130033	84/05/23	FOIA
8403160050	8403160045	84/03/12	50-461 M
8403160193	8403160193	84/03/09	50-390 A
8403190446	8407110431	84/05/22	50-447 A
8404050222	8407030144	84/05/22	FOIA
8404110470	8404110530	84/03/21	50-369 P
8404110512	8407190432	84/06/29	50-244 G
8404130384	8407160104	84/06/28	TOPREP
8404180217	8407050178	84/06/29	50-322 E
8404180226	8407050178	84/06/29	50-322 E
8404180234	8407100289	84/06/27	50-271 P
8404180283	8407030144	84/05/22	50-293 S
8404200372	8407260236	84/07/11	50-295 P
8404270265	8407240061	84/07/20	GA999
8404300195	8404300193	84/03/30	WASTE MGT
8405180075	8407170564	84/07/13	50-320 P
8405210099	8407050178	84/06/29	50-322 E
8405210414	8407170564	84/07/13	50-322 F
8405240497	8407050067	84/06/26	ACRS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8405290074	8405290066	84/05/23	50-259 Q
8405290111	8405290086	84/05/24	50-206 S
8405310324	8407110027	84/06/15	50-331 P
8405310338	8407050196	84/06/20	50-245 P
8405310355	8407100356	84/06/15	50-263 P
8405310413	8407110069	84/06/15	50-324 P
8406040310	8405220481	84/05/17	FOIA
8406030014	8407120440	84/06/22	50-280 P
8406060426	8407050414	84/06/19	MISC
8406110400	8407230424	84/06/04	50-275 F
8406120365	8406120362	84/06/08	50-341 K
8406120368	8406120362	84/06/08	50-341 K
8406120460	8407030324	84/06/22	50-272 P
8406140044	8407110393	84/06/26	50-483 F
8406150093	8407180057	84/07/02	50-498 A
8406150133	8406150114	84/06/07	50-206 S
8406150262	8407180057	84/07/02	50-498 A
8406190360	8407100066	84/06/27	50-271 P
8406200009	8407160002	84/06/23	50-482 F
8406200028	8407120286	84/06/22	50-305 F
8406230040	8407130159	84/07/09	50-29 P
8406260398	8407110566	84/06/20	50-388 G
8406260401	8407110566	84/06/20	50-388 G
8406260470	8407120313	84/06/29	50-326 F
8406260493	8407300360	84/07/19	50-508 A
8406270187	8407250011	84/07/13	50-302 P
8406270273	8407100636	84/06/26	50-368 P
8406280333	8407020065	84/06/29	50-247 P
8406290120	8407240130	84/07/19	50-245 P
8407020012	8406290541	84/06/11	50-443 G
8407020019	8407020014	84/06/01	50-275 F
8407020021	8407020010	84/06/25	XPORTLIC
8407020028	8407020023	84/06/20	50-3 P
8407020047	8407020045	84/06/25	71-266 P
8407020048	8407020043	84/06/19	50-285 P
8407020050	8407020044	84/05/31	70-1308
8407020051	8407020043	84/06/19	50-285 P
8407020054	8407020049	84/06/04	40-8794
8407020056	8407020052	84/06/26	71-87
8407020077	8407020070	84/06/20	50-3 P
8407020081	8407020074	84/06/14	CONTRACT
8407020082	8407020079	84/06/20	CONTRACT
8407020087	8407020084	84/06/12	50-272 Q
8407020088	8407020070	84/06/20	50-3 P
8407020092	8407020084	84/06/12	50-272 Q
8407020097	8407020093	84/06/26	50-293 P
8407020103	8407020098	84/05/30	70-25
8407020105	8407020096	84/06/22	50-352 A
8407020106	8407020102	84/06/08	50-348 R
8407020110	8407020102	84/06/08	50-348 R

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407020125	8407020121	84/06/26	50-329 Q	8407030042	8407030037	84/06/15	50-454 G
8407020131	8407020123	84/06/26	50-263 Q	8407030050	8407030044	84/06/15	50-409 G
8407020143	8407020139	84/06/26	CONTRACT	8407030056	8407030052	84/06/15	50-483 G
8407020153	8407020151	84/06/29	50-331 K	8407030058	8407030055	84/06/11	50-483 P
8407020192	8407020188	84/06/22	50-396 P	8407030061	8407030055	84/06/11	50-483 P
8407020198	8407020188	84/06/22	50-396 P	8407030062	8407030052	84/06/15	50-483 G
8407020199	8407020193	84/06/11	70-1167	8407030063	8407030055	84/06/11	50-483 P
8407020204	8407020193	84/06/11	70-1167	8407030064	8407030049	84/06/15	50-255 Q
8407020209	8407020193	84/06/11	70-1167	8407030071	8407030066	84/06/13	50-443 Q
8407020217	8407020214	84/06/28	50-354 K	8407030072	8407030069	84/06/18	50-247 Q
8407020226	8407020193	84/06/11	70-1167	8407030077	8407030074	84/06/15	50-317 Q
8407020240	8407020193	84/06/11	70-1167	8407030079	8407030073	84/06/19	50-219 P
8407020254	8407020193	84/06/11	70-1167	8407030084	8407030073	84/06/19	50-219 P
8407020257	8407020246	84/06/25	50-244 Q	8407030087	8407030081	84/06/13	50-29 G
8407020268	8407020168	84/06/27	50-83 P	8407030093	8407030081	84/06/13	50-29 G
8407020275	8407020263	84/06/26	CONTRACT	8407030098	8407030086	84/06/20	50-454 Q
8407020276	8407020168	84/06/27	50-83 P	8407030103	8407030086	84/06/20	50-454 Q
8407020290	8407020010	84/06/25	XPORTLTIC	8407030108	8407030102	84/06/28	50-400 E
8407020303	8406210549	84/06/12	50-269 P	8407030114	8407030107	84/06/29	50-440 A
8407020305	8407020296	84/06/27	50-275 P	8407030117	8407030109	84/06/15	50-330 Q
8407020312	8407020296	84/06/27	50-275 P	8407030127	8407030122	84/06/14	50-461 Q
8407020317	8406210549	84/06/12	50-269 P	8407030128	8407030121	84/06/18	50-259 P
8407020323	8407020313	84/06/28	50-206 P	8407030135	8407030131	84/05/23	50-289 G
8407020327	8407020321	84/06/25	50-305 Q	8407030137	8407030131	84/05/23	50-289 G
8407020336	8407020331	84/05/30	40-4348	8407030141	8407030131	84/05/23	50-289 G
8407020345	8407020341	84/06/15	50-250 R	8407030142	8407030131	84/05/23	50-289 G
8407020348	8407020341	84/06/15	50-250 R	8407030146	8407030131	84/05/23	50-289 G
8407020356	8407020353	84/06/14	50-338 F	8407030147	8407030136	84/05/15	50-3 G
8407020368	8407020366	84/06/26	50-483 F	8407030149	8407030131	84/05/23	50-289 G
8407020378	8407020374	84/06/11	50-259 R	8407030150	8407030131	84/05/23	50-289 G
8407020381	8407020377	84/05/04	TOPREP	8407030152	8407030143	84/05/21	50-358 T
8407020383	8407020374	84/06/11	50-259 R	8407030154	8407030131	84/05/23	50-289 G
8407020385	8407020374	84/06/11	50-259 R	8407030156	8407030136	84/05/15	50-367 Q
8407020386	8407020377	84/05/04	TOPREP	8407030165	8407030144	84/05/22	FOIA
8407020387	8407020382	84/06/26	50-155 G	8407030176	8407030173	84/06/29	50-289 T
8407020390	8407020377	84/05/04	TOPREP	8407030178	8407030171	84/06/29	50-313 F
8407020393	8407020377	84/05/04	TOPREP	8407030179	8407030173	84/06/29	50-289 T
8407020395	8407020377	84/05/04	TOPREP	8407030188	8407030184	84/06/29	50-305 P
8407020396	8407020389	84/05/31	50-352 K	8407030189	8407030182	84/06/11	50-322 G
8407020398	8407020377	84/05/04	TOPREP	8407030203	8407030198	84/06/29	50-454 T
8407020400	8407020389	84/05/31	50-352 K	8407030208	8407030198	84/06/29	50-454 T
8407020401	8407020377	84/05/04	TOPREP	8407030210	8407030205	84/06/25	50-243 F
8407020405	8407020377	84/05/04	TOPREP	8407030211	8407030209	84/06/29	50-400 G
8407020407	8407020377	84/05/04	TOPREP	8407030213	8407030209	84/06/29	50-400 G
8407020410	8407020377	84/05/04	TOPREP	8407030221	8407030209	84/06/29	50-400 G
8407020414	8407020377	84/05/04	TOPREP	8407030239	8407030235	84/06/28	50-482 A
8407020420	8407020404	84/06/25	50-10 G	8407030240	8407030233	84/06/29	50-322 Q
8407020421	8407020342	84/06/08	50-387 G	8407030249	8407030246	84/06/26	50-327 P
8407020423	8407020417	84/06/15	50-361 R	8407030252	8407030250	84/06/29	50-454 G
8407020426	8407020419	84/05/20	40-1341	8407030257	8407030247	84/06/28	50-237 P
8407020427	8407020417	84/06/15	50-361 R	8407030265	8407030261	84/06/29	50-445 A
8407020434	8407020425	84/06/25	50-286 P	8407030266	8407030254	84/06/29	50-352 A
8407020435	8407020431	84/06/28	50-382 A	8407030271	8407030254	84/06/29	50-352 C
8407020436	8407020432	84/06/13	50-387 R	8407030272	8407030267	84/06/28	50-327 R
8407020437	8407020432	84/06/13	50-387 R	8407030277	8407030270	84/06/29	50-410 F
8407020442	8407020425	84/06/25	50-286 P	8407030278	8407030254	84/06/29	50-352 F
8407020444	8407020412	84/06/25	50-413 Q	8407030280	8407030276	84/06/25	50-334 P
8407020445	8407020439	84/06/28	REVIEW GRP	8407030282	8407030254	84/06/29	50-352 K
8407020449	8407020412	84/06/25	50-413 Q	8407030283	8407030270	84/06/29	50-410 F
8407020451	8407020425	84/06/25	50-286 P	8407030285	8407030276	84/06/25	50-334 P
8407020454	8407020412	84/06/25	50-413 Q	8407030292	8407030270	84/06/29	50-410 F
8407020458	8407020425	84/06/25	50-286 P	8407030297	8407030294	84/06/27	50-413 A
8407020459	8407020456	84/06/27	50-275 P	8407030300	8407030294	84/06/27	50-413 A
8407020462	8407020412	84/06/25	50-413 Q	8407030301	8407030296	84/06/29	50-348 M
8407020466	8407020425	84/06/25	50-286 P	8407030310	8407030303	84/06/28	50-334 F
8407020471	8407020425	84/06/25	50-286 P	8407030311	8407030304	84/06/26	50-277 Q
8407020473	8407020412	84/06/25	50-413 Q	8407030315	8407030312	84/06/28	50-443 Q
8407020477	8407020474	84/06/25	50-348 P	8407030332	8407030330	84/06/29	50-458 A
8407020499	8407020497	84/05/08	40-1162	8407030335	8407030330	84/06/29	50-458 A
8407020508	8407020506	84/06/28	50-424 G	8407030342	8407030339	84/06/26	50-247 G
8407020518	8407020516	84/06/29	50-445 Q	8407030354	8407030350	84/06/28	50-461 Q
8407020521	8407020520	84/06/25	50-454 Q	8407030365	8407030361	84/06/27	50-255 G
8407020527	8407020516	84/06/29	50-445 Q	8407030371	8407030360	84/06/28	70-925 G
8407020530	8407020516	84/06/29	50-445 Q	8407030381	8407030372	84/06/28	50-219 G
8407020560	8407310427	84/07/17	50-263 F	8407030382	8407030326	84/06/26	50-255 R
8407030004	8407030003	84/05/10	40-299	8407030388	8407030372	84/06/28	50-219 G
8407030012	8407030008	84/06/06	50-3 P	8407030404	8407030400	84/06/29	70-925
8407030019	8407030008	84/06/06	50-3 P	8407030406	8407030405	84/06/15	50-322 A
8407030032	8406270148	84/06/21	50-443 G	8407030419	8407030415	84/05/04	50-461 A
8407030038	8406270148	84/06/21	50-443 G	8407030421	8407030418	84/06/30	50-445 A

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8407030426	8407030420	84/06/21	50-295	P
8407030427	8407030423	84/06/29	50-261	P
8407030449	8407030444	84/06/28	50-295	G
8407030450	8407030448	84/04/27	ACRS	
8407030456	8407030454	84/06/29	50-413	G
8407030460	8407030458	84/05/02	50-409	F
8407030463	8407030462	84/06/15	70-1257	
8407030474	8407030472	84/06/29	50-289	T
8407030477	8407030472	84/06/29	50-289	T
8407030478	8407030472	84/06/29	50-289	T
8407030479	8407030472	84/06/29	50-289	T
8407030481	8407030472	84/06/29	50-289	T
8407030482	8407030472	84/06/29	50-289	T
8407030485	8407030472	84/06/29	50-289	T
8407050003	8407050002	84/03/12	50-298	R
8407050036	8407050032	84/05/31	40-8786	
8407050037	8406210449	84/05/25	WASTE MGT	
8407050038	8406210449	84/05/25	WASTE MGT	
8407050040	8407050023	84/06/27	71-9079	
8407050043	8406210449	84/05/25	WASTE MGT	
8407050044	8406210449	84/05/25	WASTE MGT	
8407050047	8407050042	84/05/23	40-8064	
8407050050	8407050049	84/06/25	50-272	P
8407050053	8406210449	84/05/25	WASTE MGT	
8407050058	8407050057	84/05/07	40-8728	
8407050059	8406210449	84/05/25	WASTE MGT	
8407050063	8406210449	84/05/25	WASTE MGT	
8407050081	8407050074	84/05/11	50-298	R
8407050105	8407050097	84/06/26	50-324	P
8407050113	8407050104	84/06/26	COMMISSION	
8407050114	8407050097	84/06/26	50-324	P
8407050119	8407050117	84/06/19	50-271	F
8407050121	8407050104	84/06/26	COMMISSION	
8407050124	8407050104	84/06/26	COMMISSION	
8407050136	8407050129	84/06/11	40-8585	
8407050144	8407050142	84/06/29	50-336	K
8407050164	8407050156	84/07/03	50-348	G
8407050172	8407050168	84/06/14	70-984	
8407050173	8407050168	84/06/14	70-984	
8407050199	8407050197	84/06/29	50-410	F
8407050200	8407050196	84/06/20	50-245	P
8407050206	8407050195	84/06/29	50-400	K
8407050207	8407050202	84/06/01	50-416	G
8407050209	8407050205	84/06/26	FR	
8407050222	8407050220	84/06/28	50-255	K
8407050223	8407050221	84/06/26	50-482	K
8407050225	8407050216	84/06/27	CONTRACT	
8407050226	8407050220	84/06/28	50-255	K
8407050228	8407050220	84/06/28	50-255	K
8407050229	8407050227	84/06/29	50-361	P
8407050232	8407050220	84/06/28	50-255	K
8407050234	8407050220	84/06/28	50-255	K
8407050235	8407050233	84/04/03	40-7580	
8407050237	8407050220	84/06/28	50-255	K
8407050240	8407050233	84/04/03	40-7580	
8407050241	8407050220	84/06/28	50-255	K
8407050242	8407050238	84/06/29	50-458	K
8407050246	8407050220	84/06/28	50-255	K
8407050248	8407050220	84/06/28	50-255	K
8407050251	8407050220	84/06/28	50-255	K
8407050252	8407050230	84/06/28	50-454	F
8407050253	8407050249	84/06/03	50-400	G
8407050259	8407050255	84/06/07	50-413	G
8407050264	8407050261	84/06/05	50-416	G
8407050270	8407050220	84/06/28	50-255	K
8407050272	8407050220	84/06/28	50-255	K
8407050273	8407050220	84/06/28	50-255	K
8407050278	8407050220	84/06/28	50-255	K
8407050281	8407050220	84/06/28	50-255	K
8407050285	8407050220	84/06/28	50-255	K
8407050286	8407050220	84/06/28	50-255	K
8407050287	8407050220	84/06/28	50-255	K
8407050290	8407050220	84/06/28	50-255	K
8407050291	8407050220	84/06/28	50-255	K
8407050292	8407050220	84/06/28	50-255	K
8407050294	8407050220	84/06/28	50-255	K
8407050295	8407050220	84/06/28	50-255	K
8407050301	8407050298	84/06/26	50-390	K
8407050308	8407050304	84/06/28	50-237	K
8407050310	8407050304	84/06/28	50-237	K

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8407050315	8407050313	84/06/05	50-416	G
8407050318	8407050280	84/05/29	50-269	G
8407050319	8407050317	84/06/07	50-395	G
8407050326	8407050323	84/06/20	50-424	G
8407050328	8407050323	84/06/20	50-424	G
8407050331	8407050323	84/06/20	50-424	G
8407050332	8407050323	84/06/20	50-424	G
8407050334	8407050323	84/06/20	50-424	G
8407050337	8407050333	84/06/04	50-390	G
8407050369	8407050363	84/06/15	50-413	G
8407050370	8407050368	84/05/30	50-261	G
8407050372	8407050363	84/06/15	50-413	G
8407050374	8407050367	84/06/06	50-261	G
8407050375	8407050363	84/06/15	50-413	G
8407050378	8407050363	84/06/15	50-413	G
8407050384	8407050382	84/06/01	50-413	G
8407050385	8407050380	84/06/07	50-416	G
8407050390	8407050386	84/06/28	71-9018	
8407050391	8407050388	84/06/01	50-324	G
8407050397	8407050394	84/06/06	50-413	G
8407050399	8407050395	84/06/27	71-9069	
8407050401	8407050398	84/06/22	50-400	G
8407050403	8407050400	84/06/22	50-321	G
8407050404	8407050398	84/06/22	50-400	G
8407050405	8407050400	84/06/20	50-321	G
8407050406	8407050402	84/06/06	50-280	G
8407050407	8407050398	84/06/22	50-400	G
8407050408	8407050398	84/06/22	50-400	G
8407050422	8407050400	84/06/20	50-321	G
8407050425	8407050420	84/06/20	WASTE MGT	
8407050428	8407050400	84/06/20	50-321	G
8407050430	8407050400	84/06/20	50-321	G
8407050432	8407050429	84/06/01	50-261	G
8407050443	8407050439	84/05/29	50-327	G
8407050462	8407050461	84/06/28	70-1308	
8407050464	8407050461	84/06/28	70-1308	
8407060004	8407060001	84/06/12	50-276	G
8407060008	8407060003	84/07/03	50-445	G
8407060009	8407060001	84/06/12	50-276	G
8407060010	8407060001	84/06/12	50-276	G
8407060012	8407060003	84/07/03	50-445	G
8407060013	8407060001	84/06/12	50-276	G
8407060016	8407060011	84/07/03	50-322	G
8407060018	8407060003	84/07/03	50-445	G
8407060019	8407060017	84/06/07	50-335	G
8407060033	8407060029	84/06/19	50-259	G
8407060034	8407060027	84/06/05	50-230	G
8407060038	8407060035	84/06/05	50-438	G
8407060039	8407060036	84/06/04	50-259	G
8407060043	8407060041	84/06/19	50-416	G
8407060048	8407060041	84/06/19	50-416	G
8407060052	8407060041	84/06/19	50-416	G
8407060053	8407060050	84/06/29	50-456	G
8407060057	8407060055	84/06/29	50-456	A
8407060058	8407060055	84/06/29	50-456	A
8407060060	8407060041	84/06/19	50-416	G
8407060062	8407060041	84/06/19	50-416	G
8407060063	8407060041	84/06/19	50-416	G
8407060068	8407060067	84/06/29	50-412	E
8407060069	8407060066	84/06/08	WASTE MGT	
8407060082	8407060079	84/06/29	70-1193	
8407060088	8407060083	84/06/29	50-346	F
8407060103	8407060101	84/06/28	50-454	G
8407060117	8407060115	84/06/29	50-261	R
8407060126	8407060120	84/06/29	50-275	G
8407060129	8407060122	84/07/03	50-255	G
8407060130	8407060125	84/07/03	50-416	R
8407060132	8407060127	84/07/02	50-397	G
8407060133	8407060122	84/07/03	50-255	G
8407060135	8407060125	84/07/03	50-416	R
8407060136	8407060125	84/07/03	50-416	R
8407060141	8407060139	84/06/11	40-8681	
8407060145	8407060142	84/06/29	50-338	K
8407060146	8407060144	84/05/31	50-321	G
8407060147	8407060143	84/07/02	50-361	P
8407060150	8406290210	84/06/25	50-275	T
8407060155	8407060154	84/06/28	WASTE MGT	
8407060158	8407060148	84/05/29	50-438	G
8407060162	8407060157	84/06/29	50-271	P
8407060164	8407060161	84/06/26	50-293	G

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407060167	8407060161	84/06/26	50-293 G	8407090126	8407090121	84/07/02	50-261 F
8407060168	8407060166	84/06/29	50-348 F	8407090134	8407090129	83/11/23	50-263 G
8407060171	8407060159	84/06/29	50-324 F	8407090136	8407090132	84/07/05	50-322 G
8407060172	8407060170	84/06/22	50-320 R	8407090142	8407090137	84/06/18	50-483 G
8407060175	8407060174	84/02/01	50-482 A	8407090152	8407090146	84/06/25	50-259 P
8407060181	8407060179	84/06/22	50-285 P	8407090153	8407090145	84/07/05	50-352 G
8407060203	8407060201	84/07/02	50-322 V	8407090159	8407090155	84/06/15	50-400 M
8407060218	8407060216	84/06/29	50-289 G	8407090162	8407090146	84/06/20	50-259 P
8407060221	8407060217	84/06/29	50-344 G	8407090168	8407090164	84/06/21	50-87 G
8407060222	8407060216	84/06/29	50-289 G	8407090172	8407090169	84/06/21	50-156 G
8407060225	8407060224	84/07/02	50-361 P	8407090173	8407090170	84/07/06	50-352 G
8407060231	8407060228	84/06/29	50-271 F	8407090184	8407090181	84/06/15	50-255 G
8407060233	8407060232	84/06/29	50-348 K	8407090192	8407090188	84/06/20	50-454 G
8407060247	8407060241	84/06/29	50-247 P	8407090195	8407090189	84/07/06	50-322 G
8407060252	8407060243	84/07/02	50-454 G	8407090206	8407090203	84/06/29	50-483 K
8407060254	8407060241	84/06/29	50-247 P	8407090223	8407090222	84/07/02	50-244 G
8407060257	8407060248	84/06/27	50-528 G	8407090226	8407090225	84/07/06	50-255 P
8407060260	8407060255	84/06/15	GA999	8407090227	8407090225	84/07/06	50-255 P
8407060261	8407060258	84/07/02	50-329 A	8407090234	8407090233	84/07/06	50-206 P
8407060266	8407060262	84/06/21	50-277 P	8407090235	8407090233	84/07/06	50-206 P
8407060267	8407060265	84/07/02	50-373 G	8407090244	8407090241	84/07/02	50-289 G
8407060268	8407060262	84/06/21	50-277 P	8407090245	8407090243	84/06/29	50-333 P
8407060276	8407060272	84/06/29	50-280 K	8407090246	8407090241	84/07/02	50-289 G
8407060278	8407060274	84/05/22	40-8783	8407090256	8407090253	84/06/15	50-352 G
8407060285	8407060281	84/06/21	50-289 P	8407090260	8407090253	84/06/15	50-352 G
8407060288	8407060281	84/06/21	50-289 P	8407090270	8407090265	84/07/02	50-259 F
8407060292	8407060291	84/06/19	40-1341	8407090272	8407090265	84/07/02	50-259 F
8407060293	8407060289	84/06/04	50-250 G	8407090273	8407090269	84/07/02	50-320 G
8407060299	8407060296	84/06/26	CONTRACT	8407090292	8407090290	84/07/02	50-277 G
8407060303	8407060297	84/06/05	50-335 G	8407090296	8407090294	84/07/06	50-322 G
8407060307	8407060305	84/06/18	50-327 G	8407090301	8407090297	84/07/03	50-271 G
8407060308	8407060301	84/06/15	50-272 G	8407090306	8407090304	84/07/02	50-317 G
8407060310	8407060305	84/06/18	50-327 G	8407090311	8407090309	84/07/03	50-322 T
8407060312	8407060301	84/06/15	50-272 G	8407090314	8407090309	84/07/03	50-322 T
8407060313	8407060305	84/06/18	50-327 G	8407090315	8407090309	84/07/03	50-322 T
8407060314	8407060305	84/06/18	50-327 G	8407090323	8407090320	84/06/26	50-267 P
8407060316	8407060301	84/06/15	50-272 G	8407090326	8407090316	84/07/02	CONTRACT
8407060319	8407060318	84/06/18	50-438 G	8407090327	8407090320	84/06/26	50-267 P
8407060321	8407060317	84/06/28	CONTRACT	8407090332	8407090330	84/07/05	50-382 G
8407060322	8407060320	83/08/05	089	8407090344	8407090340	84/06/28	CONTRACT
8407060323	8407060318	84/06/18	50-438 G	8407090348	8407090337	84/07/02	MISC
8407060325	8407060318	84/06/18	50-438 G	8407090364	8407090361	84/07/02	50-454 T
8407060328	8407060318	84/06/18	50-438 G	8407090367	8407090361	84/07/02	50-454 T
8407060329	8407060324	84/06/29	CONTRACT	8407090371	8407090361	84/07/02	50-454 T
8407060357	8407060353	84/05/30	50-324 G	8407090373	8407090361	84/07/02	50-454 T
8407060367	8407060363	84/06/28	70-2375	8407090376	8407090361	84/07/02	50-454 T
8407060368	8407060362	84/06/28	70-143	8407090379	8407090361	84/07/02	50-454 T
8407060370	8407060362	84/06/28	70-143	8407090381	8407090361	84/07/02	50-454 T
8407060371	8407060369	84/06/11	50-400 A	8407090382	8407090361	84/07/02	50-454 T
8407060372	8407060369	84/06/11	50-400 A	8407100005	8407100003	84/06/12	50-317 G
8407090004	8407090001	84/06/15	50-335 G	8407100023	8407100018	84/05/14	50-313 G
8407090006	8407090001	84/06/15	50-335 G	8407100024	8407100022	84/05/25	WASTE MGT
8407090007	8407090001	84/06/15	50-335 G	8407100033	8407100029	84/06/06	50-335 G
8407090010	8407090001	84/06/15	50-335 G	8407100039	8407100052	84/06/26	40-8592
8407090012	8407090011	83/11/23	50-263 G	8407100060	8407100056	84/06/07	50-338 G
8407090014	8407090011	83/11/23	50-263 G	8407100070	8407100066	84/06/27	50-271 P
8407090017	8407090015	84/06/22	40-2061	8407100075	8407100069	84/06/19	50-254 P
8407090020	8407090015	84/06/22	40-2061	8407100080	8407100069	84/06/19	50-254 P
8407090026	8407090022	84/07/02	50-289 V	8407100092	8407100086	84/06/29	TOPREP
8407090028	8407090025	84/06/01	50-413 G	8407100097	8407160089	84/07/09	50-220 P
8407090029	8407090024	84/06/15	50-424 G	8407100100	8407100087	84/06/22	50-285 S
8407090032	8407090024	84/06/15	50-424 G	8407100134	8407100129	84/06/26	50-294 P
8407090036	8407090035	84/06/18	50-289 G	8407100138	8407100120	84/06/08	50-382 G
8407090039	8407090024	84/06/15	50-424 G	8407100160	8407100149	84/07/06	40-672
8407090050	8407090048	84/06/20	50-275 P	8407100173	8407100167	84/06/29	70-1113
8407090052	8407090046	84/06/28	REVIEW GRP	8407100176	8407100165	84/06/07	50-313 G
8407090056	8407090046	84/06/28	REVIEW GRP	8407100178	8407100167	84/06/29	70-1113
8407090059	8407090055	84/07/05	50-352 G	8407100193	8407100165	84/06/07	50-313 G
8407090060	8407090046	84/06/28	REVIEW GRP	8407100194	8407100188	84/06/27	40-8186
8407090061	8407090058	84/03/29	50-395 G	8407100204	8407100188	84/06/27	40-8186
8407090062	8407090055	84/07/05	50-352 G	8407100208	8407100188	84/06/27	40-8186
8407090063	8407090046	84/06/28	REVIEW GRP	8407100227	8407100219	84/06/26	40-2833
8407090064	8407090055	84/07/05	50-352 G	8407100241	8407100230	84/06/22	50-409 F
8407090068	8407090055	84/07/05	50-352 G	8407100243	8407100239	84/07/05	50-329 G
8407090070	8407090055	84/07/05	50-352 G	8407100260	8407100239	84/07/05	50-220 G
8407090081	8407090076	84/06/20	50-275 P	8407100265	8407100247	84/07/06	50-373 G
8407090089	8407090086	84/07/03	50-454 T	8407100268	8407100261	84/07/06	50-387 P
8407090091	8407090086	84/07/03	50-454 T	8407100270	8407100266	84/07/05	50-436 G
8407090097	8407090094	84/06/28	50-277 G	8407100271	8407100267	84/07/05	50-416 G
8407090123	8407090121	84/07/02	50-261 F	8407100276	8407100273	84/07/05	50-219 G

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8407100298	8407100289	84/06/27	50-271	P	8407110142	8407110132	84/06/15	50-259	P
8407100311	8407100305	84/06/29	50-289	P	8407110154	8407110132	84/06/15	50-259	P
8407100317	8407100308	84/06/18	50-410	Q	8407110158	8407110151	84/05/15	71-9009	
8407100360	8407100348	84/06/18	50-317	P	8407110161	8407110151	84/05/15	71-9009	
8407100362	8407100356	84/06/15	50-263	P	8407110165	8407110151	84/05/15	71-9009	
8407100377	8407100369	84/07/02	50-456	Q	8407110196	8407110186	84/07/09	50-206	P
8407100391	8407100383	84/07/05	50-461	Q	8407110197	8407110188	84/07/05	TOPREP	
8407100396	8407100382	84/07/05	50-309	P	8407110203	8407110186	84/07/09	50-206	P
8407100406	8407100403	84/07/02	50-254	Q	8407110221	8407110214	84/07/09	50-528	F
8407100433	8407100429	84/06/29	50-482	F	8407110229	8407110218	84/06/27	50-170	Q
8407100444	8407100439	84/06/29	50-482	A	8407110236	8407110234	84/07/06	50-322	Q
8407100447	8407100439	84/06/29	50-482	A	8407110241	8407110233	84/06/29	50-220	Q
8407100473	8407100472	84/06/29	50-298	P	8407110243	8407110223	84/06/20	50-333	P
8407100474	8407100470	84/07/06	50-483	Q	8407110245	8407110225	84/07/02	50-272	F
8407100477	8407030057	84/06/29	50-445	Q	8407110251	8407110248	84/07/09	50-361	P
8407100479	8407100467	84/06/29	50-247	P	8407110255	8407110223	84/06/20	50-333	P
8407100489	8407100486	84/04/02	50-314	F	8407110259	8407110249	84/06/26	50-388	G
8407100492	8407100486	84/04/02	50-334	F	8407110271	8407110264	84/07/03	50-311	P
8407100501	8407100497	84/06/26	50-271	P	8407110272	8407110225	84/07/02	50-272	F
8407100502	8407100497	84/06/26	50-271	P	8407110274	8407110268	84/07/05	50-382	G
8407100510	8407100506	84/07/05	50-255	F	8407110276	8407110249	84/06/26	50-388	Q
8407100512	8407100439	84/06/29	50-482	A	8407110278	8407110273	84/07/02	50-27	F
8407100518	8407100439	84/06/29	50-482	A	8407110299	8407110293	84/07/09	50-445	G
8407100519	8407100515	84/06/27	QA999		8407110303	8407110264	84/07/03	50-311	P
8407100525	8407100515	84/06/27	QA999		8407110306	8407110293	84/07/09	50-445	G
8407100535	8407100401	84/06/15	50-271	Q	8407110311	8407110293	84/07/09	50-445	G
8407100539	8407100534	84/06/29	50-331	S	8407110360	8407110350	84/07/09	50-255	P
8407100542	8407100536	84/06/29	50-298	F	8407110373	8407110367	84/02/10	70-1113	
8407100546	8407100536	84/06/29	50-298	F	8407110377	8407110350	84/07/09	50-255	F
8407100550	8407100544	84/07/02	50-454	T	8407110378	8407110369	84/06/27	WASTE MGT	
8407100553	8407100549	84/06/28	70-25		8407110382	8407110350	84/07/09	50-255	P
8407100554	8407100549	84/06/28	70-25		8407110388	8407110374	84/06/20	50-29	Q
8407100557	8407100544	84/07/02	50-454	T	8407110390	8407110357	84/06/21	71-9151	
8407100564	8407100544	84/07/02	50-454	T	8407110396	8407110350	84/07/09	50-255	P
8407100567	8407100561	84/06/28	50-220	K	8407110408	8407110136	84/06/28	50-286	P
8407100578	8407100570	84/06/29	50-220	P	8407110418	8407110416	84/06/19	50-322	Q
8407100583	8407100580	84/06/29	50-445	A	8407110441	8407110436	84/06/21	50-286	Q
8407100587	8407100570	84/06/29	50-220	P	8407110452	8407110448	84/06/20	70-33	
8407100614	8407100609	84/07/09	50-352	Q	8407110456	8407110454	84/06/22	50-416	U
8407100619	8407100611	84/05/02	50-346	Q	8407110466	8407110463	84/06/29	50-272	Q
8407100622	8407100617	84/07/06	50-440	Q	8407110467	8407110461	84/07/03	CONTRACT	
8407100628	8407100611	84/05/02	50-346	Q	8407110471	8407110470	84/06/28	50-333	P
8407100631	8407100626	84/06/26	50-259	P	8407110480	8407110470	84/06/28	50-333	P
8407100635	8407100632	84/06/26	50-324	P	8407110483	8407110481	84/06/27	50-388	P
8407100638	8407100636	84/06/26	50-368	P	8407110484	8407110479	84/07/03	CONTRACT	
8407100652	8407100646	84/06/18	CONTRACT		8407110486	8407110481	84/06/27	50-388	P
8407100653	8407100648	84/06/20	50-293	P	8407110490	8407110485	84/05/23	FDIA	
8407100655	8407100648	84/06/20	50-293	P	8407110491	8407110141	84/06/20	50-423	Q
8407100659	8407100654	84/06/12	CONTRACT		8407110495	8407110492	84/07/02	50-395	P
8407100661	8407100658	84/06/15	50-293	P	8407110497	8407110492	84/07/02	50-395	P
8407100665	8407100644	84/06/15	50-271	P	8407110503	8407110496	84/06/22	50-295	F
8407100666	8407100644	84/06/15	50-271	P	8407110510	8407110507	84/06/29	30-220	P
8407100670	8407100647	84/06/25	50-331	P	8407110520	8407110515	84/07/02	50-338	P
8407100672	8407100647	84/06/25	50-331	P	8407110523	8407110515	84/07/02	50-338	P
8407100684	8407100681	84/06/20	40-8850		8407110524	8407110519	84/06/22	50-348	P
8407100687	8407100680	84/06/15	50-334	Q	8407110527	8407110514	84/06/29	50-286	Q
8407100691	8407100677	84/06/15	50-322	Q	8407110528	8407110519	84/06/22	50-348	P
8407100693	8407100693	84/06/15	50-20	Q	8407110536	8407110515	84/07/02	50-338	P
8407110009	8407110003	84/06/19	50-311	Q	8407110537	8407110533	84/06/28	50-220	P
8407110013	8407110011	84/06/18	50-166	Q	8407110540	8407110514	84/06/29	50-286	Q
8407110015	8407110008	84/06/15	50-219	Q	8407110541	8407110533	84/06/28	50-220	P
8407110016	8407110011	84/06/18	50-166	Q	8407110562	8407110561	84/06/29	50-324	P
8407110026	8407110020	84/06/15	50-334	Q	8407110564	8407110560	84/06/29	WASTE MGT	
8407110033	8407110029	84/06/21	50-461	Q	8407110571	8407110566	84/06/20	50-388	Q
8407110037	8407110030	84/06/20	50-352	Q	8407110576	8407110370	84/06/22	70-143	
8407110039	8407110027	84/06/15	50-331	P	8407110578	8407110570	84/06/22	70-143	
8407110044	8407110040	84/06/21	50-219	Q	8407110580	8407110575	84/06/20	70-3002	
8407110049	8407110030	84/06/20	50-352	Q	8407110627	8407120450	84/06/29	50-354	D
8407110055	8407110046	84/06/27	50-271	P	8407120026	8407120022	84/04/25	40-86	
8407110057	8407110050	84/06/20	50-219	Q	8407120027	8407120023	84/06/21	71-6574	
8407110067	8407110062	83/10/28	REVIEW GRP		8407120029	8407120022	84/04/25	40-86	
8407110073	8407100674	84/06/15	50-388	Q	8407120033	8407120022	84/04/25	40-86	
8407110077	8407110072	84/06/15	50-293	Q	8407120034	8407120030	84/06/22	50-247	P
8407110078	8407110075	84/06/20	50-333	P	8407120042	8407120031	84/07/02	50-275	E
8407110089	8407110081	84/06/18	50-219	Q	8407120054	8407120022	84/04/25	40-86	
8407110094	8407110091	84/06/18	70-1113		8407120061	8407120059	84/06/26	50-269	P
8407110095	8407110082	84/06/11	71-90		8407120063	8407120057	84/06/27	40-7455	
8407110102	8407110069	84/06/15	50-324	P	8407120065	8407120022	84/04/25	40-86	
8407110133	8407110129	84/06/28	50-247	P	8407120068	8407120022	84/04/25	40-86	
8407110139	8407110131	84/06/22	50-483	Q	8407120074	8407120022	84/04/25	40-86	

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407120078	8407120022	84/04/25	40-86
8407120083	8407120022	84/04/25	40-86
8407120086	8407120022	83/04/25	FOIA
8407120087	8407120084	84/07/10	50-332 G
8407120092	8407120084	84/07/10	50-332 G
8407120093	8407120091	84/05/21	50-282 S
8407120103	8407120091	84/05/21	50-282 S
8407120105	8407120104	84/04/30	50-413 F
8407120110	8407120104	84/04/30	50-413 F
8407120112	8407120106	84/07/09	50-322 G
8407120113	8407120104	84/04/30	50-413 F
8407120115	8407120108	84/05/22	50-282 S
8407120118	8407120117	84/07/09	50-454 T
8407120120	8407120116	84/07/10	50-322 G
8407120123	8407120117	84/07/09	50-454 T
8407120127	8407120116	84/07/10	50-322 G
8407120129	8407120108	84/05/22	50-358 G
8407120138	8407120125	84/06/12	70-25
8407120141	8407120139	84/07/11	50-275 G
8407120153	8407120149	84/07/09	50-322 G
8407120160	8407120147	84/07/09	50-322 G
8407120162	8407120156	84/05/18	50-275 P
8407120169	8407120156	84/05/18	50-275 P
8407120178	8407120174	84/07/10	50-289 G
8407120219	8407120209	84/06/23	50-272 P
8407120222	8407120216	84/07/06	70-1974
8407120242	8407120182	84/07/05	50-10 S
8407120245	8407120240	84/07/06	50-29 G
8407120265	8407120182	84/07/05	50-10 S
8407120271	8407120267	84/07/05	PR
8407120304	8407120297	84/07/06	50-395 R
8407120309	8407120303	84/06/28	50-72 F
8407120325	8407120312	84/07/06	50-373 G
8407120338	8407120334	84/07/06	50-315 G
8407120346	8407120340	84/07/03	40-8099
8407120350	8407120321	84/06/20	50-206 S
8407120352	8407120340	84/07/03	40-8099
8407120403	8407120401	84/07/03	50-280 Y
8407120410	8407120321	84/06/20	50-206 S
8407120419	8407120413	84/06/22	50-332 U
8407120425	8407120321	84/06/20	50-206 S
8407120433	8407120429	84/07/03	71-90
8407120438	8407120435	84/06/08	50-456 X
8407120441	8407120435	84/06/08	50-456 X
8407120443	8407120435	84/06/08	50-456 X
8407120445	8407120435	84/06/08	50-456 X
8407120448	8407120435	84/06/08	50-456 X
8407120451	8407120446	84/06/27	WASTE MGT
8407120452	8407120435	84/06/08	50-456 X
8407120454	8407120435	84/06/08	50-456 X
8407120456	8407120435	84/06/08	50-456 X
8407120459	8407120435	84/06/08	50-456 X
8407120461	8407120435	84/06/08	50-456 X
8407120463	8407120435	84/06/08	50-456 X
8407120467	8407120460	84/06/21	50-498 G
8407120469	8407120468	84/06/29	WASTE MGT
8407120473	8407120470	84/06/14	50-498 G
8407120475	8407120470	84/06/14	50-498 G
8407120482	8407120479	84/06/13	50-313 G
8407120495	8407120489	84/07/02	50-277 P
8407120497	8407120474	84/06/26	50-321 G
8407120500	8407120489	84/07/02	50-277 P
8407120504	8407120493	84/06/18	71-9193
8407120507	8407120503	84/07/03	71-202
8407120509	8407120481	84/06/25	50-322 A
8407120508	84/05/25	50-213 G	
8407120511	84/06/18	50-57 G	
8407120516	84/07/05	CONTRACT	
8407120523	84/06/22	50-482 G	
8407120518	84/06/26	50-416 G	
	84/06/13	70-124	
	84/06/15	50-322 G	
	84/05/16	50-416 G	
	84/06/20	50-213 G	
	84/06/21	50-445 G	
	84/06/13	50-298 G	
	84/07/05	WASTE MGT	
	84/06/25	50-483 G	
	84/06/21	50-445 G	
	84/06/26	50-483 G	

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8407120593	8407120585	84/06/13	50-458 G
8407120595	8407120570	84/06/25	50-483 G
8407120598	8407120592	84/06/26	50-341 G
8407120603	8407120592	84/06/26	50-341 G
8407120604	8407120600	84/06/15	WASTE MGT
8407120612	8407120600	84/06/15	WASTE MGT
8407120613	8407120602	84/06/20	50-445 G
8407120614	8407120607	84/06/20	State Prog
8407120622	8407120607	84/06/20	State Prog
8407120624	8407120618	84/06/25	40-7708
8407120629	8407120625	84/06/14	50-387 G
8407120633	8407120628	84/06/21	50-445 G
8407130018	8407130014	84/06/13	50-313 G
8407130024	8407130020	84/05/21	FOIA
8407130036	8407130033	84/05/23	FOIA
8407130038	8407130033	84/05/23	FOIA
8407130041	8407130035	84/06/04	FOIA
8407130042	8407130033	84/05/23	FOIA
8407130044	8407130035	84/06/04	FOIA
8407130045	8407130033	84/05/23	FOIA
8407130049	8407130035	84/06/04	FOIA
8407130051	8407130033	84/05/23	FOIA
8407130054	8407130035	84/06/04	FOIA
8407130058	8407130035	84/06/04	FOIA
8407130061	8407130035	84/06/04	FOIA
8407130065	8407130035	84/06/04	FOIA
8407130067	8407130064	84/07/09	50-313 G
8407130069	8407130033	84/05/23	FOIA
8407130070	8407130035	84/06/04	FOIA
8407130074	8407130033	84/05/23	FOIA
8407130076	8407130035	84/06/04	FOIA
8407130078	8407130033	84/05/23	FOIA
8407130081	8407130035	84/06/04	FOIA
8407130085	8407130035	84/06/04	FOIA
8407130087	8407130033	84/05/23	FOIA
8407130088	8407130086	84/07/06	50-280 F
8407130089	8407130035	84/06/04	FOIA
8407130091	8407130033	84/05/23	FOIA
8407130095	8407130033	84/05/23	FOIA
8407130099	8407130035	84/06/04	FOIA
8407130103	8407130033	84/05/23	FOIA
8407130104	8407130100	84/06/25	50-397 K
8407130105	8407130035	84/06/04	FOIA
8407130109	8407130100	84/06/25	50-397 K
8407130110	8407130033	84/05/23	FOIA
8407130113	8407130035	84/06/04	FOIA
8407130117	8407130033	84/05/23	FOIA
8407130119	8407130037	84/04/13	FOIA
8407130120	8407130035	84/06/04	FOIA
8407130121	8407130035	84/06/04	FOIA
8407130123	8407130035	84/06/04	FOIA
8407130124	8407130037	84/04/13	FOIA
8407130126	8407130035	84/06/04	FOIA
8407130127	8407130033	84/05/23	FOIA
8407130128	8407130035	84/06/04	FOIA
8407130130	8407130033	84/05/23	FOIA
8407130132	8407130035	84/06/04	FOIA
8407130133	8407130033	84/05/23	FOIA
8407130135	8407130037	84/04/13	50-255 P
8407130136	8407130035	84/06/04	FOIA
8407130138	8407130033	84/05/23	FOIA
8407130144	8407130033	84/05/23	FOIA
8407130146	8407130035	84/06/04	50-289 T
8407130147	8407130033	84/05/23	FOIA
8407130149	8407130143	84/07/09	50-255 P
8407130150	8407130035	84/06/04	FOIA
8407130151	8407130033	84/05/23	FOIA
8407130152	8407130033	84/05/23	FOIA
8407130153	8407130035	84/06/04	FOIA
8407130154	8407130033	84/05/23	FOIA
8407130157	8407130143	84/07/09	50-255 P
8407130158	8407130035	84/06/04	FOIA
8407130161	8407130035	84/06/04	FOIA
8407130163	8407130035	84/06/04	FOIA
8407130164	8407130160	84/06/25	50-267 P
8407130167	8407130033	84/05/23	FOIA
8407130171	8407130169	84/06/27	50-308 A
8407130173	8407130033	84/05/23	FOIA
8407130174	8407130037	84/04/13	FOIA
8407130181	8407130033	84/05/23	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407130185	8407130037	84/04/13	50-289 P	8407130487	8407130486	84/06/01	50-309 F
8407130186	8407130179	84/06/29	50-423 F	8407130492	8407130488	84/07/09	50-83 P
8407130187	8407130180	84/07/10	50-410 A	8407130498	8407130488	84/07/09	50-83 P
8407130191	8407130156	84/04/23	FOIA	8407160030	8407160017	84/07/06	50-269 F
8407130193	8407130183	84/07/06	50-346 P	8407160033	8407160018	84/07/02	50-277 P
8407130195	8407130037	84/04/13	FOIA	8407160034	8407160029	83/08/24	50-275 F
8407130197	8407130156	84/04/23	FOIA	8407160039	8407160018	84/07/02	50-277 P
8407130200	8407130183	84/07/10	50-346 P	8407160044	8407160017	84/07/06	50-269 F
8407130203	8407130156	84/04/23	FOIA	8407160050	8407160043	84/07/06	CONTRACT
8407130204	8407130198	84/07/06	50-445 G	8407160056	8407160054	84/07/09	50-366 P
8407130205	8407130201	84/07/05	50-461 K	8407160060	8407160055	84/06/29	MISC
8407130206	8407130202	84/07/10	50-289 G	8407160067	8407160066	84/06/27	50-302 P
8407130210	8407130156	84/04/23	FOIA	8407160069	8407160066	84/06/27	50-302 P
8407130211	8407130037	84/04/13	FOIA	8407160070	8407160066	84/06/27	50-302 P
8407130214	8407130156	84/04/23	FOIA	8407160077	8407160074	84/06/29	50-352 G
8407130218	8407130156	84/04/23	FOIA	8407160084	8407160074	84/06/29	50-352 G
8407130221	8407130037	84/04/13	FOIA	8407160086	8407160074	84/06/29	50-352 G
8407130226	8407130222	84/07/10	50-322 G	8407160098	8407160096	84/07/11	50-328 P
8407130229	8407130156	84/04/23	50-255 P	8407160105	8407110476	84/07/11	50-275 T
8407130231	8407130222	84/07/10	50-322 G	8407160107	8407110476	84/07/11	50-275 T
8407130232	8407130037	84/04/13	FOIA	8407160112	8407160110	84/07/09	50-244 G
8407130246	8407130037	84/04/13	50-270 P	8407160114	8407160104	84/06/28	TOPREP
8407130262	8407130255	84/07/06	50-483 P	8407160119	8407160118	84/07/11	50-255 G
8407130263	8407130037	84/04/13	50-302 S	8407160122	8407160120	84/06/20	50-508 K
8407130268	8407130261	84/07/10	50-454 G	8407160129	8407160123	84/07/09	50-390 A
8407130272	8407130266	84/07/09	50-397 F	8407160131	8407160123	84/07/09	50-390 A
8407130278	8407130037	84/04/13	50-269 P	8407160133	8407160130	84/07/09	50-387 U
8407130283	8407130280	84/07/09	50-335 F	8407160159	8407160158	84/07/02	50-454 A
8407130290	8407130037	84/04/13	FOIA	8407160168	8407160163	84/07/10	27-48
8407130293	8407130289	84/06/20	50-352 G	8407160169	8407160166	84/07/09	50-458 A
8407130297	8407130296	84/07/10	50-352 E	8407160171	8407160166	84/07/09	50-458 A
8407130303	8407130037	84/04/13	FOIA	8407160172	8407160166	84/07/09	50-458 A
8407130304	8407130302	84/07/05	TOPREP	8407160175	8407160173	84/06/29	50-329 S
8407130306	8407130037	84/04/13	FOIA	8407160176	8407160166	84/07/09	50-458 A
8407130309	8407130037	84/04/13	FOIA	8407160180	8407160166	84/07/09	50-458 A
8407130311	8407130037	84/04/13	50-387 A	8407160186	8407160183	84/07/11	50-266 G
8407130319	8407130037	84/04/13	FOIA	8407160191	8407110478	84/07/11	50-275 P
8407130322	8407130037	84/04/13	FOIA	8407160196	8407160188	84/07/06	50-266 P
8407130327	8407130037	84/04/13	FOIA	8407160198	8407160192	84/06/13	50-269 F
8407130329	8407130325	84/06/20	50-293 G	8407160201	8407160199	84/06/29	50-423 F
8407130331	8407100340	84/07/09	50-275 G	8407160203	8407160200	84/07/10	50-219 R
8407130335	8407130037	84/04/13	50-298 S	8407160219	8407160215	84/07/13	50-289 T
8407130343	8407130037	84/04/13	FOIA	8407160221	8407160215	84/07/13	50-289 T
8407130344	8407130342	84/06/15	50-277 G	8407160240	8407160238	84/07/05	71-6272
8407130346	8407130342	84/06/15	50-277 G	8407160242	8407160239	84/07/05	71-9073
8407130351	8407130037	84/04/13	FOIA	8407160243	8407160241	84/07/05	71-6601
8407130352	8407130348	84/06/15	50-286 G	8407160249	8407160246	84/07/05	71-9081
8407130354	8407130348	84/06/15	50-286 G	8407160254	8407160252	84/07/05	71-6744
8407130355	8407130033	84/05/23	FOIA	8407160260	8407160257	84/07/05	71-9026
8407130358	8407130037	84/04/13	FOIA	8407160281	8407160272	84/06/28	WASTE MGT
8407130360	8407130359	84/06/14	50-267 G	8407160286	8407160278	84/07/11	50-352 G
8407130363	8407130359	84/06/14	50-267 G	8407160288	8407160276	84/07/09	CONTRACT
8407130364	8407130033	84/05/23	FOIA	8407160292	8407160272	84/06/28	WASTE MGT
8407130365	8407130037	84/04/13	FOIA	8407160294	8407160289	84/06/19	WASTE MGT
8407130368	8407130037	84/04/13	FOIA	8407160297	8407160289	84/06/19	WASTE MGT
8407130369	8407130366	84/06/27	WASTE MGT	8407160299	8407160289	84/06/19	WASTE MGT
8407130371	8407130359	84/06/14	50-267 G	8407160307	8407160305	84/07/05	50-275 G
8407130373	8407130372	84/06/22	50-267 G	8407160308	8407160304	84/06/22	50-237 P
8407130377	8407130376	84/06/29	50-312 P	8407160325	8407160324	84/07/05	71-6771
8407130379	8407130033	84/05/23	FOIA	8407170008	8407160005	84/07/06	71-6574
8407130380	8407130376	84/06/29	50-312 P	8407170022	8407170022	84/07/06	50-556 A
8407130381	8407130372	84/06/22	50-267 G	8407170030	8407170022	84/07/06	50-556 A
8407130382	8407130033	84/05/23	FOIA	8407170034	8407170021	84/07/12	71-9089
8407130383	8407130378	84/06/20	40-6659	8407170037	8407170031	84/05/23	CONTRACT
8407130385	8407130033	84/05/23	FOIA	8407170039	8407170022	84/07/06	50-556 A
8407130386	8407130037	84/04/13	50-344 S	8407170045	8407170022	84/07/06	50-556 A
8407130388	8407130033	84/05/23	FOIA	8407170047	8407170032	84/06/26	70-1703
8407130389	8407130378	84/06/20	40-6659	8407170049	8407170044	84/07/05	WASTE MGT
8407130391	8407130033	84/05/23	FOIA	8407170051	8407170022	84/07/06	50-556 A
8407130395	8407130392	84/05/28	50-261 P	8407170052	8407170044	84/07/05	WASTE MGT
8407130396	8407130033	84/05/23	FOIA	8407170058	8407170044	84/07/05	WASTE MGT
8407130397	8407130033	84/05/23	FOIA	8407170059	8407170022	84/07/06	50-556 A
8407130398	8407130392	84/05/28	50-261 P	8407170062	8407170044	84/07/05	WASTE MGT
8407130404	8407130033	84/05/23	FOIA	8407170071	8407170066	84/06/11	WASTE MGT
8407130408	8407130406	84/06/22	50-266 G	8407170081	8407170076	84/07/12	50-293 P
8407130411	8407130033	84/05/23	FOIA	8407170099	8407170094	84/06/26	WASTE MGT
8407130414	8407130033	84/05/23	FOIA	8407170110	8407170107	84/07/11	50-275 P
8407130420	8407130033	84/05/23	FOIA	8407170111	8407170107	84/07/11	50-275 P
8407130426	8407130033	84/05/23	FOIA	8407170113	8407170107	84/07/11	50-275 P
8407130484	8407130478	84/07/03	MISC	8407170120	8407170107	84/07/11	50-275 P

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8407170123	8407170107	84/07/11	50-275	P	8407170538	8407170487	84/06/04	PRM	
8407170127	8407170107	84/07/11	50-275	P	8407170542	8407170487	84/06/04	PRM	
8407170129	8407170107	84/07/11	50-275	P	8407170544	8407170536	84/06/19	50-302	G
8407170131	8407170107	84/07/11	50-275	P	8407170546	8407170536	84/06/19	50-302	G
8407170132	8407170128	84/07/12	71-9151		8407170547	8407170487	84/06/04	PRM	
8407170133	8407170124	84/07/11	50-305	G	8407170550	8407170536	84/06/19	50-302	G
8407170135	8407170107	84/07/11	50-275	P	8407170554	8407170536	84/06/19	50-302	G
8407170139	8407170107	84/07/11	50-275	P	8407170559	8404170555	84/06/19	50-331	G
8407170151	8407170150	84/07/05	71-9152		8407170569	8407170565	84/07/13	50-322	T
8407170155	8407170152	84/07/10	XPORTLIC		8407170571	8407170565	84/07/13	50-322	T
8407170171	8407170158	84/07/13	50-482	G	8407170573	8407170567	84/07/05	CONTRACT	
8407170172	8407170167	84/07/12	71-9176		8407170575	8407170572	84/07/11	50-454	G
8407170183	8407170179	84/07/11	50-315	P	8407180007	8407180004	84/07/03	50-390	G
8407170193	8407170185	84/07/12	71-9177		8407180009	8407180004	84/07/03	50-390	G
8407170197	8407170194	84/07/13	70-27		8407180012	8407180004	84/07/03	50-390	G
8407170199	8407170196	84/07/09	50-288	P	8407180020	8407180004	84/07/03	50-390	G
8407170207	8407170201	84/06/26	50-317	G	8407180023	8407170579	84/07/06	50-458	G
8407170210	8407170206	84/06/22	50-334	G	8407180026	8407180004	84/07/03	50-390	G
8407170216	8407170209	84/06/11	50-482	G	8407180027	8407180018	84/06/18	50-483	G
8407170220	8407170215	84/07/12	71-9080		8407180029	8407180025	84/06/28	XPORTLIC	
8407170225	8407170221	84/06/11	50-298	G	8407180030	8407180004	84/07/03	50-390	G
8407170227	8407170221	84/06/11	50-298	G	8407180033	8407180031	84/07/05	71-6144	
8407170234	8407170224	84/07/12	50-289	P	8407180035	8407180004	84/07/03	50-390	G
8407170235	8407170226	84/07/12	71-6568		8407180038	8407180032	84/06/25	50-302	G
8407170241	8407170239	84/07/13	50-234	G	8407180042	8407180036	84/07/10	50-456	D
8407170244	8407170227	84/07/13	50-309	P	8407180044	8407180032	84/06/25	50-302	G
8407170261	8407170256	84/06/29	WASTE MGT		8407180045	8407180041	84/07/10	CONTRACT	
8407170267	8407170256	84/06/29	WASTE MGT		8407180050	8407180032	84/06/25	50-302	G
8407170274	8407170262	84/07/11	50-220	P	8407180052	8407180032	84/06/25	50-302	G
8407170275	8407170266	84/07/12	40-8023		8407180067	8407180066	84/07/12	CONTRACT	
8407170281	8407170262	84/07/11	50-220	P	8407180068	8407180065	84/07/12	50-275	P
8407170297	8407170293	84/07/02	WASTE MGT		8407180070	8407180063	84/07/11	50-321	P
8407170302	8407170299	84/07/12	71-9096		8407180073	8407180072	84/07/12	CONTRACT	
8407170304	8407170300	84/06/25	50-317	G	8407180078	8407180063	84/07/11	50-321	P
8407170306	8407170284	84/07/13	50-313	G	8407180080	8407180074	84/06/28	50-334	P
8407170315	8407170310	84/07/12	71-9159		8407180082	8407180074	84/06/28	50-334	P
8407170333	8407170331	84/06/28	CONTRACT		8407180096	8407180093	84/07/03	50-334	P
8407170342	8407170341	84/07/12	71-9108		8407180098	8407180093	84/07/03	50-334	P
8407170355	8407170352	84/07/10	50-282	G	8407180099	8407180094	84/06/18	CONTRACT	
8407170356	8407170353	84/07/13	50-275	G	8407180122	8407180120	84/06/25	50-390	G
8407170357	8407170354	84/07/06	50-348	P	8407180124	8407180121	84/07/18	50-325	R
8407170369	8407170365	84/07/11	70-984		8407180128	8407180125	84/06/25	50-338	G
8407170370	8407170362	84/07/10	50-454	G	8407180133	8407180131	84/06/22	50-275	G
8407170376	8407170373	84/07/12	50-366	P	8407180135	8407180130	84/06/22	50-413	G
8407170378	8407170374	84/07/06	50-155	F	8407180141	8407180137	84/06/13	50-269	G
8407170380	8407170375	84/07/13	50-266	P	8407180143	8407180140	84/07/09	WASTE MGT	
8407170385	8407170381	84/07/11	50-313	P	8407180144	8407180142	84/06/29	50-282	K
8407170398	8407170397	84/07/12	50-366	P	8407180146	8407180145	84/07/12	50-445	A
8407170410	8407170405	84/07/12	71-9145		8407180152	8407180151	84/06/11	50-338	G
8407170412	8407170407	84/07/13	50-312	P	8407180155	8407180116	84/07/06	50-413	G
8407170425	8407170420	84/07/12	50-293	P	8407180159	8407180116	84/07/06	50-413	G
8407170429	8407170426	84/07/11	70-25		8407180162	8407180160	84/07/12	50-62	F
8407170437	8407170435	84/06/21	50-244	G	8407180163	8407180116	84/07/06	50-413	G
8407170442	8407170438	84/07/12	71-9139		8407180164	8407180154	84/06/21	50-338	G
8407170445	8407170435	84/06/21	50-244	G	8407180165	8407180116	84/07/06	50-413	G
8407170448	8407170443	84/06/21	50-245	G	8407180169	8407180168	84/06/08	70-824	
8407170469	8407170462	84/06/21	50-322	G	8407180175	8407180172	84/07/12	50-116	F
8407170470	8407170466	84/07/12	71-9179		8407180178	8407180174	84/07/11	50-601	K
8407170471	8407170467	84/07/03	50-305	P	8407180180	8407180174	84/07/11	50-601	K
8407170474	8407170467	84/07/03	50-305	P	8407180182	8407180174	84/07/11	50-601	K
8407170480	8407170476	84/07/12	71-9105		8407180184	8407180174	84/07/11	50-601	K
8407170488	8407170485	84/07/12	71-9079		8407180185	8407180183	84/06/13	50-269	G
8407170491	8407170478	84/06/21	50-219	G	8407180186	8407180174	84/07/11	50-601	K
8407170494	8407170489	84/06/18	50-348	G	8407180189	8407180174	84/07/11	50-601	K
8407170496	8407170489	84/06/18	50-348	G	8407180190	8407180174	84/07/11	50-601	K
8407170497	8407170492	84/07/12	71-9094		8407180191	8407180188	84/06/22	50-424	G
8407170499	8407170493	84/07/11	71-153		8407180194	8407180174	84/07/11	50-601	K
8407170500	8407170489	84/06/18	50-348	G	8407180196	8407180174	84/07/11	50-601	K
8407170504	8407170489	84/06/18	50-348	G	8407180197	8407180188	84/06/22	50-424	G
8407170506	8407170503	84/07/12	71-9111		8407180198	8407180174	84/07/11	50-601	K
8407170508	8407170487	84/06/04	PRM		8407180199	8407180188	84/06/22	50-424	G
8407170510	8407170487	84/06/04	PRM		8407180200	8407180174	84/07/11	50-601	K
8407170512	8407170509	84/07/12	71-9086		8407180202	8407180174	84/07/11	50-601	K
8407170513	8407170487	84/06/04	PRM		8407180203	8407180174	84/07/11	50-601	K
8407170517	8407170487	84/06/04	PRM		8407180204	8407180174	84/07/11	50-601	K
8407170520	8407170519	84/07/12	71-9178		8407180207	8407180174	84/07/11	50-601	K
8407170523	8407170521	84/07/03	71-522		8407180209	8407180174	84/07/11	50-601	K
8407170527	8407170522	84/07/12	71-6722		8407180210	8407180205	84/07/05	50-312	P
8407170529	8407170524	84/07/10	CONTRACT		8407180212	8407180174	84/07/11	50-601	K
8407170533	8407170532	84/07/12	71-9074		8407180214	8407180174	84/07/11	50-601	K

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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SIGN NUMBER					ACCESSION NUMBER				
E	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
116	8407180211	84/07/09	50-282	P	8407190129	8407190124	84/06/25	50-312	Q
117	8407180174	84/07/11	50-601	K	8407190135	8407190128	84/06/11	50-390	Q
119	8407180211	84/07/09	50-282	P	8407190140	8407190131	84/06/26	50-261	Q
225	8407180032	84/06/25	50-302	Q	8407190143	8407190138	84/06/12	50-390	Q
233	8407180230	84/07/09	50-282	P	8407190145	8407190137	84/06/28	50-424	Q
236	8407180230	84/07/09	50-282	P	8407190146	8407190131	84/06/26	50-261	Q
249	8407180247	84/06/28	50-261	Q	8407190147	8407190136	84/06/26	50-413	Q
250	8407180247	84/06/28	50-261	Q	8407190151	8407190131	84/06/26	50-261	Q
251	8407180248	84/06/22	50-528	Q	8407190153	8407190131	84/06/26	50-261	Q
252	8407180247	84/06/28	50-261	Q	8407190154	8407190137	84/06/28	50-424	Q
1253	8407180247	84/06/28	50-261	Q	8407190155	8407190150	84/07/11	50-123	F
1257	8407180256	84/06/29	50-397	Q	8407190158	8407190137	84/06/28	50-424	Q
1258	8407180259	84/06/13	50-269	Q	8407190159	8407190131	84/06/26	50-261	Q
1259	8407180256	84/06/29	50-397	Q	8407190160	8407190148	84/06/21	50-390	Q
1262	8407180260	84/06/20	50-528	Q	8407190161	8407190136	84/06/26	50-413	Q
0263	8407180261	84/07/05	50-327	Q	8407190164	8407190137	84/06/28	50-424	Q
0265	8407180261	84/07/05	50-327	Q	8407190165	8407190157	84/06/12	50-390	Q
0267	8407180264	84/06/13	50-518	Q	8407190166	8407190156	84/06/25	50-413	Q
0269	8407180261	84/07/05	50-327	Q	8407190167	8407190136	84/06/26	50-413	Q
10270	8407180268	84/06/29	50-282	Q	8407190169	8407190136	84/06/26	50-413	Q
30272	8407180268	84/06/29	50-282	Q	8407190171	8407190163	84/07/02	50-261	Q
30274	8407180261	84/07/05	50-327	Q	8407190172	8407190162	84/07/06	50-348	Q
30275	8407180271	84/06/27	70-1100		8407190176	8407190163	84/07/02	50-261	Q
30276	8407180273	84/06/28	50-275	Q	8407190177	8407190136	84/06/26	50-413	Q
30277	8407180261	84/07/05	50-327	Q	8407190180	8407190163	84/07/02	50-261	Q
80279	8407180278	84/06/29	50-255	Q	8407190181	8407190162	84/07/06	50-348	Q
80280	8407180261	84/07/05	50-327	Q	8407190185	8407190179	84/06/22	70-1113	
80281	8407180278	84/06/29	50-255	Q	8407190186	8407190163	84/07/02	50-261	Q
80283	8407180261	84/07/05	50-327	Q	8407190187	8407190162	84/07/06	50-348	Q
80284	8407180282	84/06/22	50-344	Q	8407190188	8407190178	84/06/25	50-413	Q
180286	8407180285	84/06/15	50-266	Q	8407190189	8407190182	84/06/28	50-320	Q
180292	8407180287	84/06/20	50-275	Q	8407190191	8407190184	84/07/06	50-387	Q
180297	8407180287	84/06/20	50-275	Q	8407190193	8407190182	84/06/28	50-320	Q
180301	8407180291	84/04/04	50-438	Q	8407190195	8407190162	84/07/06	50-348	Q
180303	8407180300	84/07/02	50-400	Q	8407190201	8407190198	84/06/26	50-220	Q
180305	8407180300	84/07/02	50-400	Q	8407190203	8407190200	84/07/05	50-250	Q
180306	8407180300	84/07/02	50-400	Q	8407190207	8407190196	84/07/05	50-369	Q
180308	8407180291	84/04/04	50-438	Q	8407190209	8407190200	84/07/05	50-250	Q
180310	8407180307	84/07/11	50-528	Q	8407190212	8407190204	84/07/16	50-352	Q
180313	8407180291	84/04/04	50-438	Q	8407190214	8407190200	84/07/05	50-250	Q
7180315	8407180291	84/04/04	50-438	Q	8407190219	8407190200	84/07/05	50-250	Q
7180318	8407180291	84/04/04	50-438	Q	8407190225	8407190215	84/06/11	50-400	Q
7180322	8407180291	84/04/04	50-438	Q	8407190226	8407190200	84/07/05	50-250	Q
7180324	8407180323	84/07/16	50-322	Q	8407190231	8407190198	84/06/26	50-220	Q
7180327	8407180323	84/07/16	50-322	Q	8407190232	8407190228	84/07/16	50-434	T
7180328	8407180326	84/06/29	70-734		8407190235	8407190233	84/07/16	50-322	Q
7180330	8407180325	84/06/22	50-275	Q	8407190237	8407190229	84/07/16	50-322	T
7190004	8407190002	84/07/14	50-322	T	8407190239	8407190233	84/07/16	50-322	Q
7190005	8407190002	84/07/14	50-322	T	8407190242	8407190229	84/07/16	50-322	T
7190006	8407190002	84/07/14	50-322	T	8407190250	8407190229	84/07/16	50-322	T
07190007	8407190002	84/07/14	50-322	T	8407190251	8407190241	84/07/16	50-322	T
07190010	8407190002	84/07/14	50-322	T	8407190256	8407190252	84/06/20	50-329	Q
07190012	8407190002	84/07/14	50-322	T	8407190257	8407190229	84/07/16	50-322	T
07190019	8407190011	84/06/18	50-338	Q	8407190258	8407190254	84/06/08	50-369	Q
07190020	8407190015	84/06/26	50-460	Q	8407190259	8407190241	84/07/16	50-322	T
07190025	8407190016	84/06/22	50-413	Q	8407190263	8407190241	84/07/16	50-322	T
07190026	8407190021	84/06/12	50-160	Q	8407190264	8407190229	84/07/16	50-322	T
07190030	8407190023	84/06/22	50-413	Q	8407190265	8407190261	84/06/12	50-416	Q
07190031	8407190024	84/06/13	50-390	Q	8407190268	8407190241	84/07/16	50-322	T
07190036	8407190032	84/06/26	50-423	Q	8407190271	8407190260	84/06/21	50-327	Q
407190037	8407190028	84/06/28	50-440	Q	8407190273	8407190267	84/06/15	50-413	Q
407190044	8407190035	84/06/29	50-305	Q	8407190274	8407190249	84/07/16	50-206	S
407190046	8407190038	84/06/28	50-456	Q	8407190275	8407190272	84/07/11	50-409	P
407190048	8407190042	84/06/22	50-413	Q	8407190280	8407190277	84/06/13	50-250	Q
407190059	8407190053	84/06/22	50-335	Q	8407190282	8407190266	84/06/19	50-369	Q
3407190062	8407190050	84/06/29	50-282	Q	8407190283	8407190279	84/06/27	50-362	Q
3407190073	8407190069	84/06/26	50-213	Q	8407190287	8407190284	84/06/13	50-390	Q
3407190075	8407190070	84/06/28	50-483	Q	8407190294	8407190288	84/06/19	50-239	Q
3407190082	8407190077	84/06/26	70-820		8407190302	8407190285	84/06/11	50-366	Q
3407190083	8407190079	84/06/25	50-395	Q	8407190305	8407190304	84/07/13	50-447	A
8407190087	8407190080	84/06/19	50-546	Q	8407190307	8407190295	84/07/06	50-321	Q
8407190092	8407190089	84/06/20	50-282	Q	8407190317	8407190313	84/07/12	50-447	A
8407190094	8407190093	84/06/28	50-413	Q	8407190320	8407190314	84/06/19	50-413	Q
8407190100	8407190095	84/07/06	70-8		8407190326	8407190323	84/05/01	50-424	F
8407190101	8407190096	84/06/11	50-338	Q	8407190342	8407190338	84/07/13	50-461	Q
8407190102	8407190098	84/06/28	50-454	Q	8407190343	8407190325	84/04/25	50-390	Q
8407190112	8407190106	84/06/29	50-390	Q	8407190355	8407190338	84/07/13	50-461	Q
8407190119	8407190108	84/06/19	50-413	Q	8407190358	8407190353	84/07/13	50-348	R
8407190120	8407190114	84/06/15	50-413	Q	8407190363	8407190361	84/07/17	50-483	P
8407190126	8407190121	84/06/19	50-413	Q	8407190374	8407190150	84/07/11	50-123	F

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407190378	8407190372	84/06/14	50-321 G	8407230335	8407230331	84/07/20	50-400 G
8407190391	8407190384	84/06/13	50-424 G	8407230338	8407230328	84/07/20	40-2061
8407190399	8407190393	84/06/21	50-397 G	8407230343	8407230332	84/07/19	50-445 G
8407190403	8407190395	84/07/11	70-2953	8407230349	8407230344	84/07/11	50-213 G
8407190412	8407190404	84/06/13	50-324 G	8407230351	8407230332	84/07/19	50-445 G
8407190424	8407190417	84/06/19	50-390 G	8407230354	8407230344	84/07/11	50-213 G
8407190425	8407190414	84/07/17	50-206 P	8407230360	8407230358	84/07/02	50-277 G
8407190426	8407190422	84/06/06	70-687	8407230365	8407230358	84/07/02	50-277 G
8407190433	8407190414	84/07/17	50-206 P	8407230366	8407230359	84/07/06	50-282 G
8407190449	8407190443	84/06/26	50-361 G	8407230373	8407230370	84/07/11	XPORTLIC
8407190458	8407190432	84/06/29	50-244 G	8407230398	8407230392	84/06/25	CONTRACT
8407190460	8407190453	84/05/17	50-324 G	8407230402	8407230399	84/07/16	50-482 M
8407190462	8407190432	84/06/29	50-244 G	8407230410	8407230408	84/07/11	WASTE MGT
8407190468	8407190432	84/06/29	50-244 G	8407230421	8407230418	84/07/11	50-335 P
8407190470	8407190432	84/06/29	50-244 G	8407240003	8407240001	84/07/13	PR
8407190472	8407190432	84/06/29	50-244 G	8407240004	8407240001	84/07/13	PR
8407190504	8407190500	84/07/17	50-434 T	8407240007	8407240001	84/07/13	ORG
8407190514	8407190511	84/07/18	50-413 G	8407240017	8407240015	84/07/12	50-282 F
8407190515	8407190513	84/03/02	REVIEW GRP	8407240044	8407240041	84/06/29	50-244 G
8407190523	8407190521	84/06/30	CONTRACT	8407240050	8407240041	84/06/29	50-244 G
8407200032	8407200028	84/07/13	50-445 K	8407240056	8407240054	84/06/29	50-410 G
8407200044	8407200042	84/05/25	CONTRACT	8407240062	8407240054	84/06/29	50-410 G
8407200050	8407200048	84/07/11	50-434 A	8407240065	8407240055	84/06/27	50-155 G
8407200061	8407200056	84/07/10	50-219 G	8407240073	8407240055	84/06/27	50-155 G
8407200063	8407200060	84/07/18	50-361 P	8407240094	8407240090	83/08/10	50-348 F
8407200064	8407200058	84/07/13	70-1993	8407240097	8407240093	84/06/29	50-244 G
8407200066	8407200060	84/07/18	50-361 P	8407240102	8407240098	84/01/18	50-348 F
8407200081	8407200078	84/07/10	40-2061	8407240104	8407240100	84/07/03	50-155 G
8407200083	8407200078	84/07/10	40-2061	8407240106	8407240095	83/11/03	50-382 F
8407200089	8407200087	84/07/11	50-282 P	8407240111	8407240109	84/07/02	50-309 G
8407200093	8407200087	84/07/11	50-282 P	8407240115	8407240107	84/01/16	50-3 F
8407200094	8407200087	84/07/11	50-282 P	8407240118	8407240112	83/11/02	50-331 F
8407200097	8407200087	84/07/11	50-282 P	8407240122	8407240116	84/07/19	50-250 G
8407200110	8407200074	84/07/13	50-344 P	8407240123	8407240119	84/07/02	50-275 F
8407200125	8407200117	84/06/12	50-259 G	8407240127	8407240121	84/01/16	50-348 F
8407200128	8407200074	84/07/13	50-344 P	8407240134	8407240130	84/07/19	50-245 P
8407200146	8407200144	84/07/11	50-346 G	8407240147	8407240143	84/07/09	50-285 P
8407200150	8407200144	84/07/11	50-346 G	8407240149	8407240143	84/07/09	50-285 P
8407200153	8407200144	84/07/11	50-346 G	8407240151	8407240137	84/07/12	50-285 P
8407200156	8407200144	84/07/11	50-346 G	8407240158	8407240137	84/07/12	50-285 P
8407200200	8407200198	84/07/09	50-289 G	8407240161	8407240154	84/07/05	50-461 G
8407200202	8407200198	84/07/09	50-289 G	8407240162	8407240159	84/07/16	50-482 M
8407200204	8407200198	84/07/09	50-289 G	8407240164	8407240157	84/06/26	50-271 P
8407200210	8407200207	84/07/17	MISC	8407240167	8407240163	84/07/18	50-298 P
8407200212	8407200207	84/07/17	MISC	8407240175	8407120389	84/07/05	50-322 S
8407200213	8407200208	84/07/06	GA999	8407240181	8407120389	84/07/05	50-322 S
8407200214	8407200207	84/07/17	MISC	8407240185	8407120389	84/07/05	50-322 S
8407200215	8407200211	84/07/16	50-317 K	8407240188	8407240178	84/07/19	50-315 P
8407200216	8407200207	84/07/17	MISC	8407240189	8407240187	84/07/13	State Prog
8407200217	8407200207	84/07/17	MISC	8407240198	8407240193	84/07/17	50-261 P
8407200218	8407200207	84/07/17	MISC	8407240208	8407240193	84/07/17	50-261 P
8407200219	8407200207	84/07/17	MISC	8407240212	8407240193	84/07/17	50-261 P
8407200255	8407200233	84/07/16	50-413 G	8407240213	8407240206	84/07/17	50-244 P
8407200266	8407200264	84/07/05	27-47	8407240216	8407240207	84/07/19	50-244 P
8407200299	8407200298	84/06/29	50-312 P	8407240217	8407240211	83/08/23	50-317 F
8407230014	8407230003	84/07/18	50-400 G	8407240218	8407240206	84/07/17	50-244 P
8407230125	8407230118	84/07/18	50-275 G	8407240224	8407240220	84/06/28	50-237 G
8407230130	8407230126	84/06/20	50-206 S	8407240225	8407240221	84/07/12	50-445 A
8407230146	8407230144	84/07/17	50-352 G	8407240233	8407240227	84/07/20	50-273 G
1	8407230148	84/07/17	50-348 G	8407240237	8407240226	84/07/19	70-1934
8407230152	8407230152	84/07/16	50-282 G	8407240244	8407240240	84/07/18	50-413 A
8407230158	8407230158	84/07/16	50-445 F	8407240249	8407240243	84/07/19	50-320 P
8407230163	8407230163	84/07/13	50-312 P	8407240250	8407240239	84/07/20	50-373 F
8407230169	8407230169	84/07/13	50-413 A	8407240267	8407240263	84/07/18	50-312 P
8407230174	8407230174	84/07/18	50-413 G	8407240269	8407240260	84/07/19	50-395 P
8407230176	8407230176	84/07/19	50-275 G	8407240270	8407240259	84/07/17	XPORTLIC
8407230178	8407230178	84/06/29	70-698	8407240272	8407240266	84/07/18	50-329 A
8407230185	8407230185	84/07/13	50-416 P	8407240274	8407240259	84/07/17	XPORTLIC
8407230189	8407230189	84/07/13	50-416 P	8407240288	8407240276	84/07/17	50-434 G
8407230201	8407230201	84/07/03	WASTE MGT	8407240290	8407240285	84/07/16	50-219 P
8407230214	8407230214	84/06/18	50-438 M	8407240301	8407240295	84/07/18	50-322 G
8407230238	8407230238	84/06/27	50-275 F	8407240313	8407240311	84/07/18	PR
8407230264	8407230264	84/07/12	50-186 F	8407240316	8407240308	84/07/16	50-155 F
8407230280	8407230280	84/07/13	50-224 F	8407240320	8407240313	84/07/13	50-70 G
8407230286	8407230286	84/07/13	50-397 P	8407240332	8407240327	84/07/13	PR
8407230289	8407230289	84/07/10	CONTRACT	8407240343	8407240336	84/07/06	50-413 A
8407230286	8407230286	84/07/13	50-397 P	8407240349	8407240336	84/07/06	50-413 A
8407230233	8407230233	84/06/25	50-269 F	8407240351	8407240348	84/06/18	50-312 S
8407230301	8407230301	84/07/03	50-266 F	8407240352	8407240350	84/07/20	50-247 K
8407230305	8407230305	84/06/29	50-275 P	8407240353	8407240350	84/07/20	50-247 K

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407240355	8407240350	84/07/20	50-247 K	8407250104	8407250096	84/07/09	50-331 P
8407240356	8407240350	84/07/20	50-247 K	8407250106	8407250101	84/07/13	50-334 K
8407240357	8407240354	84/06/15	50-244 S	8407250113	8407250094	84/07/10	50-275 P
8407240359	8407240350	84/07/20	50-247 K	8407250122	8407250102	84/07/02	50-259 P
8407240360	8407240350	84/07/20	50-247 K	8407250132	8407250129	84/07/18	71-9021
8407240361	8407240350	84/07/20	50-247 K	8407250136	8407250102	84/07/02	50-259 P
8407240363	8407240350	84/07/20	50-247 K	8407250137	8407250133	84/07/16	CONTRACT
8407240366	8407240350	84/07/20	50-247 K	8407250145	8407250144	84/07/02	50-320 G
8407240368	8407240350	84/07/20	50-247 K	8407250146	8407250140	84/07/02	50-456 G
8407240369	8407240350	84/07/20	50-247 K	8407250147	8407250139	84/06/26	WASTE MGT
8407240371	8407240350	84/07/20	50-247 K	8407250150	8407250144	84/07/02	50-320 G
8407240375	8407240350	84/07/20	50-247 K	8407250154	8407250140	84/07/02	50-456 G
8407240378	8407240350	84/07/20	50-247 K	8407250155	8407250152	84/07/20	40-2061
8407240380	8407240350	84/07/20	50-247 K	8407250157	8407250094	84/07/10	50-454 A
8407240382	8407240350	84/07/20	50-247 K	8407250158	8407250156	84/07/18	50-369 P
8407240383	8407240350	84/07/20	50-247 K	8407250160	8407250152	84/07/20	40-2061
8407240384	8407240377	83/08/10	50-269 F	8407250162	8407250152	84/07/20	40-2061
8407240387	8407240350	84/07/20	50-247 K	8407250170	8407250168	84/07/20	50-220 K
8407240389	8407240350	84/07/20	50-247 K	8407250174	8407250153	84/07/13	CONTRACT
8407240390	8407240350	84/07/20	50-247 K	8407250177	8407250176	84/07/16	50-395 P
8407240393	8407240350	84/07/20	50-247 K	8407250189	8407250186	84/07/13	50-293 K
8407240396	8407240350	84/07/20	50-247 K	8407250191	8407250184	84/07/10	50-289 P
8407240397	8407240350	84/07/20	50-247 K	8407250192	8407250181	84/07/20	50-416 G
8407240400	8407240350	84/07/20	50-247 K	8407250194	8407250187	84/07/20	50-454 G
8407240401	8407240350	84/07/20	50-247 K	8407250195	8407250181	84/07/20	50-416 G
8407240403	8407240350	84/07/20	50-247 K	8407250202	8407250184	84/07/10	50-289 P
8407240404	8407240391	84/07/02	50-272 G	8407250231	8407250223	84/07/23	50-322 T
8407240405	8407240350	84/07/20	50-247 K	8407250234	8407250227	84/06/18	GA999
8407240407	8407240350	84/07/20	50-247 K	8407250235	8407250233	84/07/20	50-390 A
8407240408	8407240350	84/07/20	50-247 K	8407250264	8407250260	84/07/24	50-322 G
8407240411	8407240350	84/07/20	50-247 K	8407250266	8407250259	84/07/11	50-289 P
8407240412	8407240350	84/07/20	50-247 K	8407250278	8407250270	84/07/20	50-284 F
8407240413	8407240410	84/06/26	WASTE MGT	8407250302	8407250283	84/07/03	50-454 G
8407240414	8407240350	84/07/20	50-247 K	8407250304	8407250300	84/07/16	71-83
8407240417	8407240350	84/07/20	50-247 K	8407250313	8407250306	84/07/11	50-254 P
8407240419	8407240350	84/07/20	50-247 K	8407250333	8407250328	84/07/02	50-298 F
8407240423	8407240350	84/07/20	50-247 K	8407250373	8407250367	84/07/02	50-213 P
8407240425	8407240422	84/06/28	50-339 S	8407250382	8407250380	84/07/17	50-313 F
8407240429	8407240428	84/07/02	50-299 S	8407250383	8407250380	84/07/17	50-313 F
8407240436	8407240434	84/07/03	50-317 G	8407250384	8407250380	84/07/17	50-313 F
8407240439	8407240434	84/07/03	50-317 G	8407250394	8407250391	84/07/03	XPORTLIC
8407240442	8407260645	84/07/16	50-206 S	8407250396	8407250393	84/07/23	50-206 P
8407240443	8407240434	84/07/03	50-317 G	8407250397	8407250393	84/07/23	50-206 P
8407240444	8407240440	84/07/11	CONTRACT	8407250405	8407250404	84/06/15	WASTE MGT
8407240446	8407240434	84/07/03	50-317 G	8407250408	8407250404	84/06/15	WASTE MGT
8407240454	8407240453	84/07/18	CONTRACT	8407250414	8407250412	84/07/24	50-348 M
8407240459	8407240456	84/07/06	CONTRACT	8407250415	8407250413	84/07/18	40-8724
8407240472	8407240467	83/10/27	50-3 F	8407250419	8407250413	84/07/18	40-8724
8407240474	8407240471	84/07/16	50-412 A	8407250421	8407250413	84/07/18	40-8724
8407240477	8407240471	84/07/16	50-412 A	8407250427	8407250425	84/07/02	50-436 G
8407240480	8407240476	84/07/09	CONTRACT	8407250428	8407250423	84/07/24	50-482 G
8407240482	8407240461	84/06/29	50-313 F	8407250429	8407250426	84/07/09	XPORTLIC
8407240484	8407240468	84/06/28	WASTE MGT	8407250430	8407250425	84/07/02	50-456 G
8407240490	8407240481	84/07/03	50-315 G	8407250432	8407250431	84/07/09	XPORTLIC
8407240498	8407240489	84/07/11	CONTRACT	8407250446	8407250440	83/11/17	50-445 G
8407240499	8407240494	84/07/16	50-302 R	8407250455	8407250448	84/06/15	XPORTLIC
8407240520	8407240513	84/07/12	50-289 P	8407250501	8407250496	84/06/29	WASTE MGT
8407240546	8407240541	84/06/15	WASTE MGT	8407250524	8407250518	84/07/13	50-312 G
8407240551	8407240548	84/07/03	50-10 G	8407250529	8407250518	84/07/13	50-312 G
8407240557	8407240556	84/07/11	50-10 G	8407250552	8407250550	84/07/17	50-331 G
8407240563	8407240545	84/07/16	CONTRACT	8407250565	8407250564	84/07/05	WASTE MGT
8407240565	8407240559	84/07/03	CONTRACT	8407250574	8407250572	84/07/06	50-286 G
8407240575	8407240567	84/06/19	WASTE MGT	8407260003	8407260002	84/07/06	50-433 G
8407240593	8407240587	84/07/10	CONTRACT	8407260006	8407260002	84/07/06	50-433 G
8407240599	8407240595	84/07/13	50-366 P	8407260008	8407260005	84/07/03	50-382 G
8407240603	8407240595	84/07/13	50-366 P	8407260011	8407260010	84/07/06	50-267 G
8407240605	8407240597	84/07/16	CONTRACT	8407260013	8407260010	84/07/06	50-267 G
8407240610	8407240595	84/07/13	50-366 P	8407260019	8407260010	84/07/06	50-267 G
8407240615	8407240611	84/07/11	50-312 P	8407260020	8407260017	84/07/20	50-261 K
8407240618	8407240611	84/07/11	50-312 P	8407260021	8407260016	84/07/02	50-275 G
8407240626	8407240625	84/07/17	CONTRACT	8407260029	8407260024	84/07/05	50-346 G
8407240628	8407240625	84/07/17	CONTRACT	8407260035	8407260031	84/07/06	50-361 G
8407250004	8407250003	84/07/17	CONTRACT	8407260044	8407260037	84/07/12	50-206 G
8407250005	8407250002	84/07/16	50-352 A	8407260046	8407260041	84/07/02	GA999
8407250013	8407250011	84/07/13	50-302 P	8407260056	8407260041	84/07/02	GA999
8407250019	8407250016	84/05/29	WASTE MGT	8407260057	8407260052	84/07/05	40-6622
8407250037	8407250032	84/07/14	CONTRACT	8407260064	8407260051	83/08/10	REVIEW GRP
8407250074	8407250073	84/07/19	50-220 P	8407260068	8407260052	84/07/05	40-6622
8407250076	8407250073	84/07/19	50-220 P	8407260072	8407260051	83/08/10	REVIEW GRP
8407250099	8407250096	84/07/09	50-331 P	8407260082	8407260076	84/07/06	WASTE MGT

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8407260083	8407260078	84/07/11	50-397 Q
8407260084	8407260073	84/07/09	50-361 Q
8407260093	8407260078	84/07/11	50-397 Q
8407260099	8407260096	84/06/28	GA999
8407260100	8407260073	84/07/09	50-361 Q
8407260102	8407260098	84/07/18	50-346 K
8407260103	8407260096	84/06/28	GA999
8407260109	8407260106	84/07/20	50-315 K
8407260110	8407260105	84/07/23	50-335 K
8407260116	8407260114	84/07/16	50-424 K
8407260122	8407260119	84/07/06	50-206 Q
8407260125	8407260119	84/07/06	50-206 Q
8407260133	8407260130	84/07/20	50-424 C
8407260138	8407260132	84/07/03	GA999
8407260160	8407260155	84/07/31	50-387 K
8407260167	8407260155	84/07/31	50-387 K
8407260168	8407260162	84/07/19	50-219 P
8407260172	8407260162	84/07/19	50-219 P
8407260175	8407260174	84/07/10	50-440 Q
8407260177	8407260155	84/07/31	50-387 K
8407260180	8407260179	84/07/09	GA999
8407260181	8407260176	84/07/03	50-272 Q
8407260184	8407260179	84/07/09	GA999
8407260185	8407260135	84/07/31	50-387 K
8407260190	8407260135	84/07/31	50-387 K
8407260193	8407260188	84/07/02	50-199 Q
8407260195	8407260135	84/07/31	50-387 K
8407260200	8407260198	84/07/20	50-267 K
8407260202	8407260155	84/07/31	50-387 K
8407260209	8407260155	84/07/31	50-387 K
8407260211	8407260205	84/07/23	50-312 K
8407260214	8407260155	84/07/31	50-387 K
8407260219	8407260155	84/07/31	50-387 K
8407260222	8407260155	84/07/31	50-387 K
8407260225	8407260221	84/07/19	50-289 P
8407260228	8407260155	84/07/31	50-387 K
8407260234	8407260155	84/07/31	50-387 K
8407260238	8407260235	84/07/16	50-395 Q
8407260240	8407260232	84/07/20	TDRPREP
8407260241	8407260155	84/07/31	50-387 K
8407260242	8407260235	84/07/16	50-395 Q
8407260243	8407260231	84/07/19	50-348 Q
8407260246	8407260235	84/07/16	50-395 Q
8407260249	8407260155	84/07/31	50-387 K
8407260250	8407260231	84/07/19	50-348 Q
8407260253	8407260235	84/07/16	50-395 Q
8407260255	8407260155	84/07/31	50-387 K
8407260257	8407260231	84/07/19	50-348 Q
8407260260	8407260155	84/07/31	50-387 K
8407260263	8407260155	84/07/31	50-387 K
8407260270	8407260155	84/07/31	50-387 K
8407260271	8407260231	84/07/19	50-348 Q
8407260278	8407260273	84/07/20	50-299 Q
8407260280	8407260155	84/07/31	50-387 K
8407260300	8407260291	84/07/23	50-290 P
8407260312	8407260307	84/07/19	70-1113
8407260314	8407260304	84/06/28	50-434 Q
8407260347	8407260345	84/07/10	50-528 Q
8407260349	8407260348	84/07/20	50-290 Q
8407260351	8407260348	84/07/20	50-290 Q
8407260379	8407260375	84/07/09	WASTE MGT
8407260383	8407260380	84/07/13	WASTE MGT
8407260386	8407260374	84/07/13	50-289 P
8407260388	8407260376	84/06/11	MISC
8407260393	8407260390	84/07/19	70-27
8407260405	8407260403	84/07/19	50-461 A
8407260461	8407260455	84/07/06	50-206 S
8407260479	8407260477	84/06/29	40-1341
8407260486	8407260485	84/07/11	WASTE MGT
8407260490	8407260487	84/07/23	50-289 G
8407270007	8407270006	84/07/10	50-461 A
8407270010	8407270006	84/07/10	50-461 A
8407270016	8407270014	84/06/04	40-299
8407270017	8407270015	84/07/23	50-483 Q
8407270046	8407270045	84/07/02	50-271 P
8407270048	8407270045	84/07/02	50-271 P
8407270054	8407270050	84/07/19	50-320 P
8407270057	8407270055	84/07/20	50-413 A
8407270098	8407270088	84/07/19	50-320 P
8407270133	8407270127	84/07/23	50-322 T

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8407270137	8407270132	84/07/13	50-259 Q
8407270142	8407270135	84/07/24	50-155 P
8407270144	8407270140	84/07/13	50-250 Q
8407270163	8407270157	84/07/23	71-256
8407270181	8407270177	84/06/08	40-8452
8407270185	8407270182	84/07/25	50-155 F
8407270194	8407270192	84/07/16	50-259 P
8407270199	8407270192	84/07/16	50-259 P
8407270201	8407270188	84/07/12	50-247 P
8407270239	8407270222	84/07/23	50-155 P
8407270241	8407270233	84/06/21	40-8452
8407270244	8407270236	84/07/19	50-440 A
8407270262	8407270247	84/07/23	50-206 P
8407270266	8407270264	84/07/24	50-333 P
8407270269	8407270176	84/07/25	50-382 Q
8407270276	8407270275	84/07/16	50-483 P
8407270282	8407270287	84/07/23	50-401 A
8407270292	8407270265	84/07/25	50-155 P
8407270309	8407270307	84/07/19	50-244 R
8407270310	8407270307	84/07/19	50-244 R
8407270314	8407270312	84/07/13	50-250 Q
8407270326	8407270323	84/07/13	WASTE MGT
8407270351	8407270258	84/07/25	50-413 F
8407270369	8407270366	84/07/11	50-322 Q
8407270373	8407270370	84/07/12	COMMISSION
8407270376	8407270370	84/07/12	COMMISSION
8407270385	8407270381	84/07/06	40-8583
8407270391	8407270386	84/06/28	50-269 Q
8407270395	8407270388	84/07/13	50-438 Q
8407270396	8407270392	84/07/06	50-413 Q
8407270408	8407270402	84/07/03	50-400 Q
8407270413	8407270401	84/06/29	50-275 U
8407270415	8407270405	84/07/11	50-311 Q
8407270416	8407270410	84/07/12	50-348 Q
8407270420	8407270410	84/07/12	50-348 Q
8407270424	8407270410	84/07/12	50-348 Q
8407270427	8407270410	84/07/12	50-348 Q
8407270430	8407270428	84/07/13	50-325 P
8407270433	8407270429	84/07/23	50-400 A
8407300007	8407300005	84/07/09	40-8768
8407300013	8407300010	84/07/18	50-277 P
8407300018	8407300010	84/07/18	50-277 P
8407300024	8407300023	84/07/10	40-1341
8407300036	8407300030	84/07/23	71-69
8407300043	8407300038	84/07/23	50-275 Q
8407300044	8407300039	84/07/23	71-195
8407300047	8407300040	84/06/14	40-8084
8407300051	8407300038	84/07/23	50-275 Q
8407300053	8407300038	84/07/23	50-275 Q
8407300092	8407300087	84/07/23	71-184
8407300095	8407300091	84/07/24	XPORTLIC
8407300096	8407300091	84/07/24	XPORTLIC
8407300101	8407300097	84/07/03	50-287 Q
8407300109	8407300102	84/06/27	50-327 Q
8407300120	8407300111	84/07/13	50-293 P
8407300122	8407300111	84/07/13	50-293 P
8407300126	8407300113	84/07/20	50-318 P
8407300132	8407300113	84/07/20	50-318 P
8407300134	8407300117	84/07/05	50-335 Q
8407300147	8407300135	84/07/20	50-341 E
8407300149	8407300141	84/07/23	50-416 Q
8407300152	8407300148	84/07/24	50-423 K
8407300153	8407300148	84/07/24	50-423 K
8407300154	8407300146	84/06/21	40-1162
8407300155	8407300113	84/07/20	50-318 P
8407300165	8407300157	84/07/20	50-315 P
8407300168	8407300140	84/07/23	50-409 Q
8407300169	8407300160	84/07/23	50-261 P
8407300172	8407300160	84/07/23	50-261 P
8407300174	8407300171	84/07/20	50-286 K
8407300178	8407300160	84/07/23	50-261 P
8407300208	8407300204	84/07/18	50-316 P
8407300221	8407300213	84/07/11	50-388 Q
8407300222	8407300210	84/07/05	50-269 Q
8407300230	8407300225	84/07/10	50-302 Q
8407300236	8407300225	84/07/10	50-302 Q
8407300239	8407300225	84/07/10	50-302 Q
8407300245	8407300225	84/07/10	50-302 Q
8407300258	8407300252	84/07/20	50-346 P
8407300259	8407300251	84/06/06	50-390 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8407300265	8407300251	84/06/06	50-390 G	8407310135	8407310128	84/07/26	50-277 Q
8407300266	8407300251	84/06/06	50-390 G	8407310138	8407170564	84/07/13	50-322 G
8407300267	8407300251	84/06/06	50-390 G	8407310142	8407310131	84/07/27	70-1757
8407300282	8407300277	84/07/20	50-309 P	8407310159	8407310152	84/07/26	50-271 Q
8407300297	8407300294	84/07/24	50-293 G	8407310161	8407310145	84/07/16	50-445 A
8407300303	8407300300	84/06/19	40-672	8407310173	8407310168	84/07/25	70-1395
8407300306	8407300305	84/07/13	50-528 A	8407310179	8407170564	84/07/13	50-322 F
8407300307	8407300301	84/07/24	50-206 S	8407310180	8407310176	84/07/25	50-348 P
8407300314	8407300313	84/07/20	50-298 K	8407310189	8407170564	84/07/13	50-322 U
8407300330	8407300327	84/07/11	50-244 G	8407310193	8407310186	84/07/24	CONTRACT
8407300336	8407300210	84/07/05	50-269 G	8407310196	8407170564	84/07/13	50-322 U
8407300340	8407300335	84/07/11	50-443 G	8407310205	8407170564	84/07/13	50-322 U
8407300343	8407300210	84/07/05	50-269 G	8407310213	8407170564	84/07/13	50-251 G
8407300348	8407300344	84/07/11	50-395 R	8407310228	8407310218	84/07/25	50-382 F
8407300351	8407300344	84/07/11	50-395 R	8407310229	8407310225	84/07/25	50-251 G
8407300354	8407300210	84/07/05	50-269 G	8407310234	8407310218	84/07/13	50-251 G
8407300356	8407300344	84/07/11	50-395 R	8407310235	8407310230	84/07/25	PT21
8407300359	8407300344	84/07/11	50-395 R	8407310239	8407310218	84/07/13	50-251 G
8407300361	8407300344	84/07/11	50-395 R	8407310246	8407310218	84/07/13	50-251 G
8407300364	8407300344	84/07/11	50-395 R	8407310247	8407310242	84/07/26	50-352 G
8407300368	8407300365	84/07/10	50-272 G	8407310265	8407310257	84/07/23	CONTRACT
8407300371	8407300366	84/07/17	50-389 P	8407310272	8407310266	84/07/25	50-302 P
8407300375	8407300365	84/07/10	50-272 G	8407310288	8407310276	84/07/25	50-454 G
8407300376	8407300369	84/06/27	50-395 G	8407310290	8407310281	84/07/26	50-317 G
8407300381	8407300373	84/07/20	50-498 G	8407310291	8407310280	84/07/25	50-361 G
8407300384	8407300379	84/07/10	50-320 G	8407310298	8407310294	84/07/24	50-395 P
8407300386	8407300377	84/07/02	50-280 G	8407310305	8407310301	84/07/20	50-346 P
8407300389	8407300387	84/07/03	50-338 G	8407310307	8407310302	84/07/27	50-322 G
8407300393	8407300382	84/07/10	50-277 G	8407310310	8407310285	84/07/25	50-456 G
8407300400	8407300394	84/07/05	50-338 G	8407310314	8407310302	84/07/27	50-322 G
8407300406	8407300401	84/07/02	50-321 G	8407310319	8407310302	84/07/27	50-322 G
8407300413	8407300407	84/07/27	50-275 T	8407310321	8407310304	84/07/24	50-352 G
8407300416	8407300410	84/07/06	50-338 G	8407310322	8407310316	84/06/18	50-461 G
8407300420	8407300415	84/07/27	50-454 T	8407310323	8407310302	84/07/27	50-322 G
8407300422	8407300417	84/07/27	50-275 G	8407310324	8407310316	84/06/18	50-461 G
8407300426	8407300417	84/07/27	50-275 G	8407310329	8407310316	84/06/18	50-461 G
8407300427	8407300415	84/07/27	50-454 T	8407310334	8407310316	84/06/18	50-461 G
8407300428	8407300421	84/06/29	50-321 G	8407310337	8407310333	84/07/26	50-322 G
8407300429	8407300417	84/07/27	50-275 G	8407310340	8407310339	84/07/25	50-302 P
8407300432	8407300415	84/07/27	50-454 T	8407310342	8407310339	84/07/25	50-302 P
8407300433	8407300417	84/07/27	50-275 G	8407310352	8407310351	84/07/27	27-48
8407300437	8407300417	84/07/27	50-275 G	8407310364	8407310361	84/07/25	50-387 K
8407300439	8407300435	84/07/19	50-220 P	8407310368	8407310363	84/07/26	50-352 G
8407300440	8407300417	84/07/27	50-275 G	8407310377	8407310370	84/05/07	50-528 A
8407300444	8407300382	84/07/10	50-277 G	8407310379	8407310374	84/07/26	50-219 G
8407300450	8407300448	84/07/12	70-143	8407310381	8407310372	84/07/25	50-456 F
8407300451	8407300447	84/07/25	50-322 G	8407310390	8407310386	84/07/25	50-305 F
8407300454	8407300448	84/07/12	70-143	8407310396	8407310392	84/07/23	50-382 G
8407300460	8407300448	84/07/12	70-143	8407310401	8407310395	84/07/25	50-271 G
8407300467	8407300466	84/07/16	50-267 F	8407310402	8407310398	84/07/24	50-250 P
8407300475	8407300468	84/07/24	CONTRACT	8407310411	8407310409	84/07/23	50-382 G
8407300484	8407300481	84/07/12	50-413 G	8407310412	8407310410	84/07/27	50-142 P
8407300485	8407300481	84/07/12	50-413 G	8407310417	8407310410	84/07/27	50-142 P
8407300488	8407300481	84/07/12	50-413 G	8407310421	8407310410	84/07/27	50-142 P
8407300492	8407300491	84/07/11	50-346 G	8407310434	8407310429	84/07/13	50-206 P
8407300493	8407300491	84/07/11	50-346 G	8407310436	8407310430	84/07/30	50-289 G
8407310005	8407310003	84/07/16	50-272 P	8407310518	8407310511	84/06/30	71-9183
8407310007	8407310003	84/07/16	50-272 P	8407310547	8407310538	84/07/23	CONTRACT
8407310011	8407310008	84/07/12	50-374 G	8407310578	8407310577	84/07/20	50-352 M
8407310021	8407310017	84/07/12	50-456 G				
8407310023	8407110498	84/07/03	50-77 F				
8407310036	8407310028	84/06/22	50-498 G				
8407310042	8407310033	84/07/23	CONTRACT				
8407310043	8407310028	84/06/22	50-498 G				
8407310050	8407310047	84/07/17	50-266 P				
8407310051	8407310028	84/06/22	50-498 G				
8407310053	8407310046	84/06/29	CONTRACT				
8407310057	8407310045	84/07/12	50-254 G				
8407310058	8407310049	84/07/11	50-293 G				
8407310062	8407310046	84/06/29	CONTRACT				
8407310080	8407310046	84/06/29	CONTRACT				
8407310089	8407170564	84/07/13	50-322 F				
8407310092	8407310088	84/07/23	70-143				
8407310096	8407170564	84/07/13	50-352 G				
8407310101	8407310097	84/07/24	50-346 G				
8407310104	8407170564	84/07/13	50-352 G				
8407310125	8407170564	84/07/13	50-322 G				
8407310129	8407170564	84/07/13	50-322 G				
8407310133	8407310077	84/07/02	50-335 G				
8407310134	8407310127	84/07/26	50-243 F				



## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES;  
CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER s) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNO s) and Preliminary Notification of Safeguards Events (PN s).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## APPENDIX B

### DEFINITIONS OF NONDOCKETED CATEGORIES

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year—numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

#### **1. “Pre-docketed” commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant’s Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

#### **Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

#### **2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

#### **PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### **QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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